
511 Requisition

Functional Group=RN

This Draft Standard for Trial Use contains the format and establishes the data contents of the Requisition Transaction Set (511) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to requisition needed material and equipment from a supply distribution system for immediate consumption or stockage against projected requirements. The originator can also use this transaction set to inquire about the status of, amend, or terminate the original requisition. This transaction set may be used to convey a description and quantity of the required material, delivery and billing information, and other logistics information necessary to evaluate and meet the material needs of the originator. This transaction set is not used to establish a contractual relationship between trading partners, and may precede the use of a purchase order.

Notes:

- 1/50 The LM loop identifies logistic data common to the entire transaction set.
- 1/70 The N1 loop identifies name and or address information common to the entire transaction set.
- 2/150 Each iteration of the QTY loop qualifies a portion of the total quantity ordered with particular logistics information codes.
- 2/180 The N1 loop identifies the name and address information unique to each use of the LX loop.
- 2/220 The REF loop conveys serial and lot number inventory data.

Federal Note:

1. Organizations use this transaction set to request the modification of previously submitted requisitions.
2. Prior to the submission of mass cancellation transactions, authorized organizations also use this transaction set to request mass modification of requisitions to prevent their cancellation by the mass cancellation request.
3. Use a single occurrence of this transaction set to transmit single or multiple transactions to one or more supply sources.
4. DoD logistics users should refer to the Defense Logistics Management System (DLMS) Supplement to the Federal Implementation Convention (IC) available at URL: <http://www.dla.mil/j-6/dlms>. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.

DLMS Note:

1. Organizations may also process this transaction set as a requisition to order items of supply when the modification is unmatched in the Integrated Material Manager (IMM) system.
2. Users operating under the Defense Logistics Management System (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table, and the Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office (DLMSO) web site at www.dla.mil/j-6/dlms.
3. This DLMS Supplement to the Federal 511M implementation convention contains:
 - a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed.. Components must coordinate requirements and business rules with DLMSO prior to use.
 - b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.
 - c. Defense Logistics Standard System (DLSS) data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed DLSS/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with DLMSO for early termination (or retention) of specific data requirements for users

operating in a full DLMS environment.

d. Data elements which have an expanded field size above existing DLSS capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.

e. Repetition of data (using multiple iterations or loops) which is not compatible with existing DLSS capability. Although supported by the use of the ANSI X12 standard, such data is not compatible with DLSS/DLMS conversion and may not be supported by the recipient's automated processing system. Components must coordinate implementation of enhanced capability with DLMSO prior to use.

4. This revision to the DS incorporates Approved DLMS Changes (ADCs) listed. ADCs are available from the DLMSO website: <http://www.dla.mil/j-6/dlms/Changes>.

- ADC 59, Customer Identification on Automated Exception Requisitions

- ADC 75, DLA Unique Identification of Internal Customer Date in Requisitions

- ADC 76, Air Force Unique Management Coding for NMCS/MICAP

- ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC)

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
10	ST	Transaction Set Header	M	1			Must use
20	BR	Beginning Segment for Material Management	M	1			Must use
30	G62	Date/Time	O	10			Used
* 40	NTE	Note/Special Instruction	O	10			Not used

LOOP ID - LM

50

50	LM	Code Source Information	O	1		N1/50	Used
60	LQ	Industry Code	M	100			Must use

LOOP ID - N1

20

70	N1	Name	M	1		N1/70	Must use
* 80	N2	Additional Name Information	O	2			Not used
* 90	N3	Address Information	O	2			Not used
* 100	N4	Geographic Location	O	1			Not used
110	G61	Contact	O	5			Used

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
<u>LOOP ID - LX</u>					<u>≥1</u>		
10	LX	Assigned Number	O	1			Used
20	N9	Reference Identification	M	>1			Must use
30	PO1	Baseline Item Data	O	>1			Used
* 50	PWK	Paperwork	O	1			Not used
60	DD	Demand Detail	O	100			Used
70	GF	Furnished Goods and Services	O	1			Used
80	G62	Date/Time	O	20			Used
* 90	MAN	Marks and Numbers	O	5			Not used
100	LIN	Item Identification	O	>1			Used
105	MEA	Measurements	O	>1			Used
110	G69	Line Item Detail - Description	O	>1			Used
* 120	NTE	Note/Special Instruction	O	>1			Not used

LOOP ID - LM

50

130	LM	Code Source Information	O	1			Used
-----	----	-------------------------	---	---	--	--	------

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
140	LQ	Industry Code	M	100			Must use
<u>LOOP ID - QTY</u>					<u>≥1</u>		
* 150	QTY	Quantity	O	1		N2/150	Not used
<u>LOOP ID - LM</u>					<u>50</u>		
* 160	LM	Code Source Information	O	1			
* 170	LQ	Industry Code	M	100			
<u>LOOP ID - N1</u>					<u>100</u>		
180	N1	Name	O	1		N2/180	Used
190	N2	Additional Name Information	O	2			Used
200	N3	Address Information	O	2			Used
210	N4	Geographic Location	O	1			Used
* 215	G61	Contact	O	5			Not used
<u>LOOP ID - REF</u>					<u>≥1</u>		
220	REF	Reference Identification	O	1		N2/220	Used
* 230	G62	Date/Time	O	10			Not used
240	N9	Reference Identification	O	>1			Used
250	N1	Name	O	1			Used
* 260	R4	Port or Terminal	O	1			Not used
<u>LOOP ID - LM</u>					<u>50</u>		
* 270	LM	Code Source Information	O	1			Not used
* 280	LQ	Industry Code	M	100			
<u>LOOP ID - FA1</u>					<u>≥1</u>		
285	FA1	Type of Financial Accounting Data	O	1			Used
286	FA2	Accounting Data	M	>1			Must use
290	SE	Transaction Set Trailer	M	1			Must use

ST Transaction Set Header

Pos: 10	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

To indicate the start of a transaction set and to assign a control number

Semantics:

- The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
ST01	143	Transaction Set Identifier Code	M	ID	3/3	Must use				
		Description: Code uniquely identifying a Transaction Set								
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>511</td> <td>Requisition</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	511	Requisition				
<u>Code</u>	<u>Name</u>									
511	Requisition									
ST02	329	Transaction Set Control Number	M	AN	4/9	Must use				
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set								
		Federal Note: <i>A unique number assigned by the originator of the transaction set, or the originator's application program.</i>								

BR Beginning Segment for Material Management

Pos: 20	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 7

To indicate the beginning of a material management transaction and transmit identifying numbers and dates

Syntax:

1. BR05 C0504 -- If BR05 is present, then BR04 is required
2. BR07 P0708 -- If either BR07 or BR08 are present, then the others are required.
3. BR10 P1011 -- If either BR10 or BR11 are present, then the others are required.

Semantics:

1. BR03 is the date of the transaction set preparation.
2. BR09 is the time of the transaction set preparation

Federal Note:

1. Use table 1 and 2 to request modification of individual transactions.
2. Use table 1 and only 2/SE/290 to request a mass modification.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>						
BR01	353	Transaction Set Purpose Code	M	ID	2/2	Must use						
		Description: Code identifying purpose of transaction set										
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>00</td> <td>Original</td> </tr> <tr> <td>77</td> <td>Simulation Exercise</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	00	Original	77	Simulation Exercise				
<u>Code</u>	<u>Name</u>											
00	Original											
77	Simulation Exercise											
		DLMS Note: Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.										
BR02	640	Transaction Type Code	M	ID	2/2	Must use						
		Description: Code specifying the type of transaction										
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>AM</td> <td>Requisition Modification</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	AM	Requisition Modification						
<u>Code</u>	<u>Name</u>											
AM	Requisition Modification											
		DLMS Note: Use to indicate the transaction set contains one or more modifications. Transaction set recipients may process as a requisition when no record of original requisition exists in the IMM's system.										
BR03	373	Date	M	DT	8/8	Must use						
		Description: Date expressed as CCYYMMDD										
		Federal Note: This date corresponds to the Universal Time Coordinate (UTC).										
BR04	67	Identification Code	X	AN	2/80	Used						

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>										
		Description: Code identifying a party or other code														
BR05	66	Identification Code Qualifier	O	ID	1/2	Used										
		Description: Code designating the system/method of code structure used for Identification Code (67)														
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>10</td> <td>Department of Defense Activity Address Code (DODAAC)</td> </tr> <tr> <td></td> <td>DLMS Note: Use only to identify the organization to which a mass modification is applicable.</td> </tr> <tr> <td>A2</td> <td>Military Assistance Program Address Code (MAPAC)</td> </tr> <tr> <td></td> <td>DLMS Note: Use to indicate the Security Assistance (SA) structured address data.</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	10	Department of Defense Activity Address Code (DODAAC)		DLMS Note: Use only to identify the organization to which a mass modification is applicable.	A2	Military Assistance Program Address Code (MAPAC)		DLMS Note: Use to indicate the Security Assistance (SA) structured address data.				
<u>Code</u>	<u>Name</u>															
10	Department of Defense Activity Address Code (DODAAC)															
	DLMS Note: Use only to identify the organization to which a mass modification is applicable.															
A2	Military Assistance Program Address Code (MAPAC)															
	DLMS Note: Use to indicate the Security Assistance (SA) structured address data.															
BR06	306	Action Code	O	ID	1/2	Used										
		Description: Code indicating type of action														
		Federal Note: Use only when the transaction set contains a request for mass modification of requisitions.														
		DLMS Note: When used, the transaction set identifies requisitions associated with an organization (identified in 1/BR/020). The range of requisitions may be qualified through the identification of a series of project codes, special requirements codes or priorities (identified in the 1/LM/050 loop) and/or a range of transaction number dates (identified in 1/G62/030).														
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>2</td> <td>Change (Update)</td> </tr> <tr> <td></td> <td>DLMS Note: Use for mass modifications to indicate that Special Requirements Code 555 should be assigned to all requisitions that should not be canceled by a mass cancellation transaction.</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	2	Change (Update)		DLMS Note: Use for mass modifications to indicate that Special Requirements Code 555 should be assigned to all requisitions that should not be canceled by a mass cancellation transaction.								
<u>Code</u>	<u>Name</u>															
2	Change (Update)															
	DLMS Note: Use for mass modifications to indicate that Special Requirements Code 555 should be assigned to all requisitions that should not be canceled by a mass cancellation transaction.															
BR09	337	Time	O	TM	4/8	Must use										
		Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)														
		Federal Note: 1. Express the originating activity's time in UTC.														
		2. Express time in a four-position (HHMM) format.														

G62 Date/Time

Pos: 30	Max: 10
Heading - Optional	
Loop: N/A	Elements: 2

To specify pertinent dates and times

Syntax:

1. G6201 R0103 -- At least one of G6201 or G6203 is required.
2. G6201 P0102 -- If either G6201 or G6202 are present, then the others are required.
3. G6203 P0304 -- If either G6203 or G6204 are present, then the others are required.

Federal Note:

Use in mass modification transactions to identify a range of requisition transaction number dates for which mass modification applies.

DLMS Note:

Use in mass modification transactions for ammunition items to identify the required delivery period.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6201	432	Date Qualifier Description: Code specifying type of date	X	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		53 Deliver Not Before Date DLMS Note: For conventional ammunition, use to indicate the required delivery period start date, inclusive.				
		54 Deliver No Later Than Date DLMS Note: For conventional ammunition, use to indicate the required delivery period end date, inclusive.				
		62 Accrual Start Date Federal Note: Use to indicate the range start date, inclusive.				
		63 Accrual End Date Federal Note: Use to indicate the range stop date, inclusive.				
G6202	373	Date Description: Date expressed as CCYYMMDD	X	DT	8/8	Must use

LM Code Source Information

Pos: 50	Max: 1
Heading - Optional	
Loop: LM	Elements: 1

To transmit standard code list identification information

Comments:

- LM02 identifies the applicable industry code list source information.

Federal Note:

Use this 1/LM/050 loop only in mass modification transactions to identify the applicable codes which further define the range of transactions to which this transaction set applies.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LM01	559	Agency Qualifier Code	M	ID	2/2	Must use
		Description: Code identifying the agency assigning the code values				
		<u>Code</u>		<u>Name</u>		
		DF		Department of Defense (DoD)		

LQ Industry Code

Pos: 60	Max: 100
Heading - Mandatory	
Loop: LM	Elements: 2

Code to transmit standard industry codes

Syntax:

1. LQ01 C0102 -- If LQ01 is present, then LQ02 is required

Federal Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>								
LQ01	1270	Code List Qualifier Code	O	ID	1/3	Must use								
<p>Description: Code identifying a specific industry code list</p> <p>Federal Note: 1. Use codes for mass modification transactions. Use multiple repetitions to identify multiple criteria identifying the range of transactions subject to mass modification.</p> <p>2. Following is a list of preferred codes.</p> <p>DLMS Note: For DLMS use, only the following codes are authorized.</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>78</td> <td>Project Code</td> </tr> <tr> <td>79</td> <td>Priority Designator Code</td> </tr> <tr> <td>AL</td> <td>Special Requirements Code</td> </tr> </tbody> </table> <p>Federal Note: Use to identify precedence, special handling, and processing requirements.</p> <p>DLMS Note: 1. Under DLSS, this is carried in the required delivery date field.</p> <p>2. DLMS enhancement; see introductory DLMS note 3a.</p>							<u>Code</u>	<u>Name</u>	78	Project Code	79	Priority Designator Code	AL	Special Requirements Code
<u>Code</u>	<u>Name</u>													
78	Project Code													
79	Priority Designator Code													
AL	Special Requirements Code													
LQ02	1271	Industry Code	X	AN	1/30	Must use								
<p>Description: Code indicating a code from a specific industry code list</p>														

N1 Name

Pos: 70	Max: 1
Heading - Mandatory	
Loop: N1	Elements: 4

To identify a party by type of organization, name, and code

Syntax:

1. N102 R0203 -- At least one of N102 or N103 is required.
2. N103 P0304 -- If either N103 or N104 are present, then the others are required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Federal Note:

Must use this 1/N1/070 loop to identify the organization originating the transaction set.

DLMS Note:

Use additional iterations of this 1/N1/070 loop to identify the supply source for mass modifications and for all Government Furnished Material (GFM) transactions.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N101	98	Entity Identifier Code	M	ID	2/3	Must use
		Description: Code identifying an organizational entity, a physical location, property or an individual				
		Federal Note: <i>Following is a list of preferred codes.</i>				
		DLMS Note: <i>For DLMS use, only the following codes are authorized.</i>				
		<u>Code</u>		<u>Name</u>		
		OB		Ordered By		
				DLMS Note: <i>Use to identify the organization that submitted the original requisition.</i>		
		Z4		Owning Inventory Control Point		
				DLMS Note: <i>Use only in mass modifications to identify the supply source.</i>		
		Z5		Management Control Activity		
				DLMS Note: <i>Use only in mass modifications to identify the MCA for all Government Furnished Material (GFM) transactions.</i>		
N103	66	Identification Code Qualifier	X	ID	1/2	Must use
		Description: Code designating the system/method of code structure used for Identification Code (67)				
		<u>Code</u>		<u>Name</u>		
		1		D-U-N-S Number, Dun & Bradstreet		
				DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i>		
		9		D-U-N-S+4, D-U-N-S Number with Four Character Suffix		

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<u>Code</u>				
		<u>Name</u>				
	10	<p>DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i></p> <p>Department of Defense Activity Address Code (DODAAC)</p>				
	A2	<p>DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i></p> <p>Military Assistance Program Address Code (MAPAC)</p>				
	M4	<p>DLMS Note: <i>Use to indicate the Security Assistance (SA) structured address data.</i></p> <p>Department of Defense Routing Identifier Code (RIC)</p> <p>DLMS Note: <i>1. The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DoDAAC or a commercial identifier.</i></p> <p><i>2. Future streamlined data; see introductory DLMS note 3c.</i></p>				
N104	67	<p>Identification Code</p> <p>Description: Code identifying a party or other code</p>	X	AN	2/80	Must use
N106	98	<p>Entity Identifier Code</p> <p>Description: Code identifying an organizational entity, a physical location, property or an individual</p>	O	ID	2/3	Must use
		<u>Code</u>				
		<u>Name</u>				
	FR	<p>Message From</p> <p>Federal Note: <i>Must use with the appropriate 1/N101/070 code to indicate the organization cited in N104 is originating the transaction set.</i></p> <p>DLMS Note: <i>Must use with the 1/N101/070 code OB or Z5.</i></p>				
	TO	<p>Message To</p> <p>Federal Note: <i>Use only in mass modifications with the appropriate 1/N101/070 code to indicate that the organization cited in N104 is receiving the transaction set.</i></p> <p>DLMS Note: <i>Use only in mass modifications with 1/N101/070 code Z4 or Z5.</i></p>				

G61 Contact

Pos: 110	Max: 5
Heading - Optional	
Loop: N1	Elements: 5

To identify a person or office to whom communications should be directed

Syntax:

1. G6103 P0304 -- If either G6103 or G6104 are present, then the others are required.

Comments:

1. G6103 qualifies G6104.

Federal Note:

1. Use in other than mass modifications and under exceptional circumstances when requiring direct communication with the party originating the transaction set.

2. Use multiple repetitions to identify multiple points of contact or communication numbers. When using multiple repetitions to identify different communication numbers for a single point of contact, repeat the name cited in G6102.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>										
G6101	366	Contact Function Code Description: Code identifying the major duty or responsibility of the person or group named	M	ID	2/2	Must use										
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>AA</td> <td>Authorized Representative</td> </tr> <tr> <td></td> <td>Federal Note: Use to identify the individual who authorized the requisition.</td> </tr> <tr> <td>IC</td> <td>Information Contact</td> </tr> <tr> <td></td> <td>Federal Note: Use to identify the point of contact.</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	AA	Authorized Representative		Federal Note: Use to identify the individual who authorized the requisition.	IC	Information Contact		Federal Note: Use to identify the point of contact.				
<u>Code</u>	<u>Name</u>															
AA	Authorized Representative															
	Federal Note: Use to identify the individual who authorized the requisition.															
IC	Information Contact															
	Federal Note: Use to identify the point of contact.															
G6102	93	Name Description: Free-form name Federal Note: Provide the last name, first name, middle initial and rate/rank/title, as required, of the individual named as point of contact. Include blank spaces between name components and periods after initials. Do not include NMN or NMI when a middle initial is not available.	M	AN	1/60	Must use										
G6103	365	Communication Number Qualifier Description: Code identifying the type of communication number Federal Note: 1. Use to identify the preferred method of communication in the first repetition. Use additional repetitions when identifying alternate communication methods. 2. Do not include blank spaces, dashes or parentheses between numbers.	X	ID	2/2	Must use										
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>AU</td> <td>Defense Switched Network</td> </tr> <tr> <td></td> <td>Federal Note: Use to identify the DSN telephone number.</td> </tr> <tr> <td>EM</td> <td>Electronic Mail</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	AU	Defense Switched Network		Federal Note: Use to identify the DSN telephone number.	EM	Electronic Mail						
<u>Code</u>	<u>Name</u>															
AU	Defense Switched Network															
	Federal Note: Use to identify the DSN telephone number.															
EM	Electronic Mail															

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Code				
		Name				
		EX Telephone Extension				
		Federal Note: Use immediately following codes AU, IT or TE to identify a telephone extension.				
		FX Facsimile				
		Federal Note: Use to identify the facsimile (FAX) telephone number.				
		IT International Telephone				
		Federal Note: Include country and city code.				
		TE Telephone				
		Federal Note: Use to identify the commercial telephone number. Include the area code and number.				
		TL Telex				
		TX TWX				
G6104	364	Communication Number	X	AN	1/80	Must use
		Description: Complete communications number including country or area code when applicable				
G6105	443	Contact Inquiry Reference	O	AN	1/20	Used
		Description: Additional reference number or description to clarify a contact number				
		Federal Note: Use to indicate the office symbol or activity code for the party identified.				

LX Assigned Number

Pos: 10	Max: 1
Detail - Optional	
Loop: LX	Elements: 1

To reference a line number in a transaction set

Federal Note:

1. Use for individual modification transactions as a counter to identify the number of 2/LX/010 loop iterations in the transaction set.
2. Do not use this or any table 2 segments, except 2/SE/290, for mass modifications.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LX01	554	Assigned Number	M	N0	1/6	Must use
<p>Description: Number assigned for differentiation within a transaction set</p> <p>Federal Note: <i>In the first 2/LX/010 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.</i></p>						

N9 Reference Identification

Pos: 20	Max: >1
Detail - Mandatory	
Loop: LX	Elements: 3

To transmit identifying information as specified by the Reference Identification Qualifier

Syntax:

1. N902 R0203 -- At least one of N902 or N903 is required.
2. N906 C0605 -- If N906 is present, then N905 is required

Semantics:

1. N906 reflects the time zone which the time reflects.
2. N907 contains data relating to the value cited in N902.

Federal Note:

1. *Must use in individual transactions to identify the transaction number of the requisition to be modified.*
2. *Use additional repetitions to identify ancillary information related to the transaction.*

DLMS Note:

1. *The composition of each transaction number within the 511 transaction set is as follows: (1) the DoDAAC (or Security Assistance (SA) identification data, (2) a four position date consisting of the last digit of the calendar year and the ordinal day of the calendar year, and (3) the requisition serial number.*
2. *For Military Assistance Program/Grant Aid (MAP/GA) transactions, the SA identification data is a six position number consisting of Service Assignment Code in the first position, Country or International Organization Code in the second and third positions, Customer-Within-Country Code in the fourth position, zero in the fifth position, and Type of Assistance and Financing Code in the sixth position.*
3. *For Foreign Military Sales (FMS) transactions, the SA identification data is a six position number consisting of Service Assignment Code in the first position, Country or International Organization Code in the second and third positions, Customer-Within-Country Code in the fourth position, Delivery Terms Code in the fifth position, and Type of Assistance and Financing Code in the sixth position. For Canada only, identify the customer-within-country with a two position code in the fourth and fifth positions.*
4. *Do not repeat the SA identification addressing information elsewhere in the transaction set.*

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use
Description: Code qualifying the Reference Identification						
Federal Note: <i>Following is a list of preferred codes.</i>						
DLMS Note: <i>1. Supply sources only use one of codes CT or W4 to advise a procurement activity of the contract or procurement request (PR) information.</i>						
<i>2. For DLMS use, only the following codes are authorized.</i>						
	<u>Code</u>	<u>Name</u>				
	3H	Case Number				
DLMS Note: <i>1. Use to identify the case number of unique excess plant property. This number, in</i>						

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>																
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td></td> <td> <p>conjunction with the Schedule Reference Number and Line Item Control Number in N907, establishes a digital reference number to completely identify the excess plant property. Use only when requisitioning excess plant property from the Defense Contract Management Command (DCMC).</p> <p>2. DLMS enhancement applicable to Plant Clearance Automated Reutilization Screening System (PCARSS) requisitioning; see introductory DLMS note 3a.</p> </td> </tr> <tr> <td>CT</td> <td> <p>Contract Number</p> <p>DLMS Note: Use to identify the contract number or obligation authority number associated with the requisition, when available.</p> </td> </tr> <tr> <td>IT</td> <td> <p>Internal Customer Number</p> <p>DLMS Note: Use to identify the DoD EMALL-generated customer identification or other authorized submitter of requisitions containing in-the-clear exception ship-to addressing.</p> </td> </tr> <tr> <td>TN</td> <td> <p>Transaction Reference Number</p> <p>DLMS Note: Must use to identify the transaction number. This is the document number.</p> </td> </tr> <tr> <td>W4</td> <td> <p>Procurement Request Number</p> <p>DLMS Note: Use to identify a procurement request associated with the requisition when no contract number is assigned.</p> </td> </tr> <tr> <td>W6</td> <td> <p>Federal Supply Schedule Number</p> <p>DLMS Note: DLMS enhancement; see introductory DLMS note 3a.</p> </td> </tr> <tr> <td>WO</td> <td> <p>Work Order Number</p> <p>DLMS Note: 1. Use to identify a maintenance work order number.</p> <p>2. DLMS enhancement; see introductory DLMS note 3a.</p> </td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>		<p>conjunction with the Schedule Reference Number and Line Item Control Number in N907, establishes a digital reference number to completely identify the excess plant property. Use only when requisitioning excess plant property from the Defense Contract Management Command (DCMC).</p> <p>2. DLMS enhancement applicable to Plant Clearance Automated Reutilization Screening System (PCARSS) requisitioning; see introductory DLMS note 3a.</p>	CT	<p>Contract Number</p> <p>DLMS Note: Use to identify the contract number or obligation authority number associated with the requisition, when available.</p>	IT	<p>Internal Customer Number</p> <p>DLMS Note: Use to identify the DoD EMALL-generated customer identification or other authorized submitter of requisitions containing in-the-clear exception ship-to addressing.</p>	TN	<p>Transaction Reference Number</p> <p>DLMS Note: Must use to identify the transaction number. This is the document number.</p>	W4	<p>Procurement Request Number</p> <p>DLMS Note: Use to identify a procurement request associated with the requisition when no contract number is assigned.</p>	W6	<p>Federal Supply Schedule Number</p> <p>DLMS Note: DLMS enhancement; see introductory DLMS note 3a.</p>	WO	<p>Work Order Number</p> <p>DLMS Note: 1. Use to identify a maintenance work order number.</p> <p>2. DLMS enhancement; see introductory DLMS note 3a.</p>				
<u>Code</u>	<u>Name</u>																					
	<p>conjunction with the Schedule Reference Number and Line Item Control Number in N907, establishes a digital reference number to completely identify the excess plant property. Use only when requisitioning excess plant property from the Defense Contract Management Command (DCMC).</p> <p>2. DLMS enhancement applicable to Plant Clearance Automated Reutilization Screening System (PCARSS) requisitioning; see introductory DLMS note 3a.</p>																					
CT	<p>Contract Number</p> <p>DLMS Note: Use to identify the contract number or obligation authority number associated with the requisition, when available.</p>																					
IT	<p>Internal Customer Number</p> <p>DLMS Note: Use to identify the DoD EMALL-generated customer identification or other authorized submitter of requisitions containing in-the-clear exception ship-to addressing.</p>																					
TN	<p>Transaction Reference Number</p> <p>DLMS Note: Must use to identify the transaction number. This is the document number.</p>																					
W4	<p>Procurement Request Number</p> <p>DLMS Note: Use to identify a procurement request associated with the requisition when no contract number is assigned.</p>																					
W6	<p>Federal Supply Schedule Number</p> <p>DLMS Note: DLMS enhancement; see introductory DLMS note 3a.</p>																					
WO	<p>Work Order Number</p> <p>DLMS Note: 1. Use to identify a maintenance work order number.</p> <p>2. DLMS enhancement; see introductory DLMS note 3a.</p>																					
N902	127	<p>Reference Identification</p> <p>Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier</p>	X	AN	1/30	Must use																
N907	C040	<p>Reference Identifier</p> <p>Description: To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier</p>	O	Comp		Used																
	128	<p>Reference Identification Qualifier</p> <p>Description: Code qualifying the Reference Identification</p>	M	ID	2/3	Must use																
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>43</td> <td> <p>Supporting Document Number</p> <p>Federal Note: Use to identify the Special Program Requirement (SPR) transaction number.</p> <p>DLMS Note: 1. Use with N901 code TN to identify the Special Program Requirement (SPR) transaction number and establish an audit trail between the draw-down requisition and the</p> </td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	43	<p>Supporting Document Number</p> <p>Federal Note: Use to identify the Special Program Requirement (SPR) transaction number.</p> <p>DLMS Note: 1. Use with N901 code TN to identify the Special Program Requirement (SPR) transaction number and establish an audit trail between the draw-down requisition and the</p>																
<u>Code</u>	<u>Name</u>																					
43	<p>Supporting Document Number</p> <p>Federal Note: Use to identify the Special Program Requirement (SPR) transaction number.</p> <p>DLMS Note: 1. Use with N901 code TN to identify the Special Program Requirement (SPR) transaction number and establish an audit trail between the draw-down requisition and the</p>																					

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<p>Code Name</p> <p>original SPR against which the requirement was established.</p> <p>2. DLMS enhancement; see introductory DLMS note 3a.</p> <p>72 Schedule Reference Number</p> <p>Federal Note: Use to identify the excess plant equipment program number.</p> <p>DLMS Note: 1. Use with N901 code 3H to identify the excess plant property reference number.</p> <p>2. DLMS enhancement applicable to PCARSS requisitioning; see introductory DLMS note 3a.</p> <p>C7 Contract Line Item Number</p> <p>DLMS Note: Use with N901 code CT, to identify the associated contract line item number (CLIN), including the sub contract line item (SUBCLIN), or agreement line item number (ALIN), as appropriate.</p> <p>IX Item Number</p> <p>DLMS Note: 1. Use with N901 code W6 to indicate the Federal Supply Schedule Special Item Number.</p> <p>2. DLMS enhancement; see introductory DLMS note 3a.</p> <p>W1 Disposal Turn-In Document Number</p> <p>DLMS Note: 1. Use with N901 code TN to identify the transaction number under which material was shipped to a Defense Reutilization and Marketing Office (DRMO). Use only when requisitioning material from the Defense Reutilization and Marketing Service (DRMS).</p> <p>2. DLMS enhancement; see introductory DLMS note 3a.</p> <p>W8 Suffix</p> <p>DLMS Note: Use with N901 code TN to identify the transaction number suffix. Use is limited to a requisition referred to another supply source for a quantity less than the original requisitioned quantity, with the exception of modifications from the supply source to a procurement activity. For these modifications, enter the suffix as shown in the procurement request; otherwise leave blank.</p>				
127		Reference Identification	M	AN	1/30	Must use
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
128		Reference Identification Qualifier	X	ID	2/3	Used
		Description: Code qualifying the Reference Identification				
		<p>Code Name</p> <p>FJ Line Item Control Number</p> <p>Federal Note: Use to identify the line item number associated with the excess plant property reference</p>				

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>																
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td></td> <td>number.</td> </tr> <tr> <td></td> <td>DLMS Note: 1. Use with N901 code 3H and N907-1 code 72 to identify the excess plant property reference number.</td> </tr> <tr> <td></td> <td>2. DLMS enhancement applicable to PCARSS requisitioning; see introductory DLMS note 3a.</td> </tr> <tr> <td>SS</td> <td>Split Shipment Number</td> </tr> <tr> <td></td> <td>Federal Note: Use to identify the Disposal Turn-In Document Number Suffix.</td> </tr> <tr> <td></td> <td>DLMS Note: 1. Use with N907-1 code W1 to identify the Disposal Turn-In Document (DTID) transaction number suffix.</td> </tr> <tr> <td></td> <td>2. DLMS enhancement; see introductory DLMS note 3a.</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>		number.		DLMS Note: 1. Use with N901 code 3H and N907-1 code 72 to identify the excess plant property reference number.		2. DLMS enhancement applicable to PCARSS requisitioning; see introductory DLMS note 3a.	SS	Split Shipment Number		Federal Note: Use to identify the Disposal Turn-In Document Number Suffix.		DLMS Note: 1. Use with N907-1 code W1 to identify the Disposal Turn-In Document (DTID) transaction number suffix.		2. DLMS enhancement; see introductory DLMS note 3a.				
<u>Code</u>	<u>Name</u>																					
	number.																					
	DLMS Note: 1. Use with N901 code 3H and N907-1 code 72 to identify the excess plant property reference number.																					
	2. DLMS enhancement applicable to PCARSS requisitioning; see introductory DLMS note 3a.																					
SS	Split Shipment Number																					
	Federal Note: Use to identify the Disposal Turn-In Document Number Suffix.																					
	DLMS Note: 1. Use with N907-1 code W1 to identify the Disposal Turn-In Document (DTID) transaction number suffix.																					
	2. DLMS enhancement; see introductory DLMS note 3a.																					
127		Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN	1/30	Used																
128		Reference Identification Qualifier Description: Code qualifying the Reference Identification	X	ID	2/3	Used																
127		Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN	1/30	Used																

PO1 Baseline Item Data

Pos: 30	Max: >1
Detail - Optional	
Loop: LX	Elements: 10

To specify basic and most frequently used line item data

Syntax:

1. PO103 C0302 -- If PO103 is present, then PO102 is required
2. PO105 C0504 -- If PO105 is present, then PO104 is required
3. PO106 P0607 -- If either PO106 or PO107 are present, then the others are required.
4. PO108 P0809 -- If either PO108 or PO109 are present, then the others are required.
5. PO110 P1011 -- If either PO110 or PO111 are present, then the others are required.
6. PO112 P1213 -- If either PO112 or PO113 are present, then the others are required.
7. PO114 P1415 -- If either PO114 or PO115 are present, then the others are required.
8. PO116 P1617 -- If either PO116 or PO117 are present, then the others are required.
9. PO118 P1819 -- If either PO118 or PO119 are present, then the others are required.
10. PO120 P2021 -- If either PO120 or PO121 are present, then the others are required.
11. PO122 P2223 -- If either PO122 or PO123 are present, then the others are required.
12. PO124 P2425 -- If either PO124 or PO125 are present, then the others are required.

Comments:

1. See the Data Element Dictionary for a complete list of IDs.
2. PO101 is the line item identification.
3. PO106 through PO125 provide for ten different product/service IDs per each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

Federal Note:

Must use this 2/PO1/030 segment to identify the material and other information required to process the modification as a requisition.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
PO102	330	Quantity Ordered Description: Quantity ordered Federal Note: 1. Must use to identify the requisitioned quantity. 2. Express as a whole number with no decimal. DLMS Note: A field size exceeding 5 positions (7 positions for FSG 13, ammunition) may not be received or understood by the recipient's automated processing system. See introductory DLMS note 3d.	X	R	1/15	Must use
PO103	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Federal Note: Use to identify the unit of issue for the material requisitioned. DLMS Note: DLMS users see the DLMS Unit of Issue and Purchase Unit Conversion Table for available codes.	O	ID	2/2	Used
PO104	212	Unit Price	X	R	1/17	Used

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>																														
		<p>Description: Price per unit of product, service, commodity, etc.</p> <p>DLMS Note: Use for nonstandard and nonreimbursable (free issue) material. For nonstandard material, express the estimated dollar amount in whole dollars. Do not include decimals or cents. For nonreimbursable material, indicate 0 dollars.</p>																																		
PO105	639	<p>Basis of Unit Price Code</p> <p>Description: Code identifying the type of unit price for an item</p> <p>DLMS Note: Use for nonstandard and nonreimbursable (free issue) material. For nonstandard material, use to identify an estimated unit.</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>ES</td> <td>Estimated</td> </tr> <tr> <td></td> <td>DLMS Note: Use to indicate an estimated unit price for the nonstandard material.</td> </tr> <tr> <td>NC</td> <td>No Charge</td> </tr> <tr> <td></td> <td>DLMS Note: Use to indicate nonreimbursable (free issue) material.</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	ES	Estimated		DLMS Note: Use to indicate an estimated unit price for the nonstandard material.	NC	No Charge		DLMS Note: Use to indicate nonreimbursable (free issue) material.	O	ID	2/2	Used																				
<u>Code</u>	<u>Name</u>																																			
ES	Estimated																																			
	DLMS Note: Use to indicate an estimated unit price for the nonstandard material.																																			
NC	No Charge																																			
	DLMS Note: Use to indicate nonreimbursable (free issue) material.																																			
PO106	235	<p>Product/Service ID Qualifier</p> <p>Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)</p> <p>Federal Note: Following is a list of preferred codes</p> <p>DLMS Note: 1. For DLMS use, only the following codes are authorized.</p> <p>2. Use only one of codes A1, A2, A4, FB, FS, FT, MG, YP or ZZ to identify the material requisitioned. Must use the National Stock Number (NSN) (code FS) when known, except when appropriate for brand name subsistence items identified by a Subsistence Identification Number.</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>A1</td> <td>Plant Equipment Number</td> </tr> <tr> <td></td> <td>DLMS Note: 1. Use to identify plant equipment.</td> </tr> <tr> <td></td> <td>2. DLMS enhancement; see introductory DLMS note 3a.</td> </tr> <tr> <td>A2</td> <td>Department of Defense Identification Code (DoDIC)</td> </tr> <tr> <td></td> <td>DLMS Note: 1. Use to identify ammunition items.</td> </tr> <tr> <td></td> <td>2. DLMS enhancement; see introductory DLMS note 3a.</td> </tr> <tr> <td>A4</td> <td>Subsistence Identification Number</td> </tr> <tr> <td></td> <td>DLMS Note: Use to identify subsistence items.</td> </tr> <tr> <td>FB</td> <td>Form Number</td> </tr> <tr> <td></td> <td>DLMS Note: 1. Use to identify the form stock number.</td> </tr> <tr> <td></td> <td>2. DLMS enhancement; see introductory DLMS note 3a.</td> </tr> <tr> <td>FS</td> <td>National Stock Number</td> </tr> <tr> <td>FT</td> <td>Federal Supply Classification</td> </tr> <tr> <td></td> <td>DLMS Note: Use to identify the FSC of the nonstandard material when a part number is not available and material can only be ordered by</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	A1	Plant Equipment Number		DLMS Note: 1. Use to identify plant equipment.		2. DLMS enhancement; see introductory DLMS note 3a.	A2	Department of Defense Identification Code (DoDIC)		DLMS Note: 1. Use to identify ammunition items.		2. DLMS enhancement; see introductory DLMS note 3a.	A4	Subsistence Identification Number		DLMS Note: Use to identify subsistence items.	FB	Form Number		DLMS Note: 1. Use to identify the form stock number.		2. DLMS enhancement; see introductory DLMS note 3a.	FS	National Stock Number	FT	Federal Supply Classification		DLMS Note: Use to identify the FSC of the nonstandard material when a part number is not available and material can only be ordered by	X	ID	2/2	Must use
<u>Code</u>	<u>Name</u>																																			
A1	Plant Equipment Number																																			
	DLMS Note: 1. Use to identify plant equipment.																																			
	2. DLMS enhancement; see introductory DLMS note 3a.																																			
A2	Department of Defense Identification Code (DoDIC)																																			
	DLMS Note: 1. Use to identify ammunition items.																																			
	2. DLMS enhancement; see introductory DLMS note 3a.																																			
A4	Subsistence Identification Number																																			
	DLMS Note: Use to identify subsistence items.																																			
FB	Form Number																																			
	DLMS Note: 1. Use to identify the form stock number.																																			
	2. DLMS enhancement; see introductory DLMS note 3a.																																			
FS	National Stock Number																																			
FT	Federal Supply Classification																																			
	DLMS Note: Use to identify the FSC of the nonstandard material when a part number is not available and material can only be ordered by																																			

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>								
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>MG</td> <td> <p><i>description (e.g., non-NSN lumber products).</i> Manufacturer's Part Number</p> <p>DLMS Note: Use to identify nonstandard material.</p> </td> </tr> <tr> <td>YP</td> <td> <p>Publication Number</p> <p>DLMS Note: 1. Use to identify the publication stock number.</p> <p>2. DLMS enhancement; see introductory DLMS note 3a.</p> </td> </tr> <tr> <td>ZZ</td> <td> <p>Mutually Defined</p> <p>DLMS Note: Use to identify nonstandard material when all other authorized codes do not apply (includes management control numbers and locally assigned control numbers). May be used for DLSS-to-DLMS conversion when the translator cannot determine a more appropriate code.</p> </td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	MG	<p><i>description (e.g., non-NSN lumber products).</i> Manufacturer's Part Number</p> <p>DLMS Note: Use to identify nonstandard material.</p>	YP	<p>Publication Number</p> <p>DLMS Note: 1. Use to identify the publication stock number.</p> <p>2. DLMS enhancement; see introductory DLMS note 3a.</p>	ZZ	<p>Mutually Defined</p> <p>DLMS Note: Use to identify nonstandard material when all other authorized codes do not apply (includes management control numbers and locally assigned control numbers). May be used for DLSS-to-DLMS conversion when the translator cannot determine a more appropriate code.</p>				
<u>Code</u>	<u>Name</u>													
MG	<p><i>description (e.g., non-NSN lumber products).</i> Manufacturer's Part Number</p> <p>DLMS Note: Use to identify nonstandard material.</p>													
YP	<p>Publication Number</p> <p>DLMS Note: 1. Use to identify the publication stock number.</p> <p>2. DLMS enhancement; see introductory DLMS note 3a.</p>													
ZZ	<p>Mutually Defined</p> <p>DLMS Note: Use to identify nonstandard material when all other authorized codes do not apply (includes management control numbers and locally assigned control numbers). May be used for DLSS-to-DLMS conversion when the translator cannot determine a more appropriate code.</p>													
PO107	234	Product/Service ID Description: Identifying number for a product or service	X	AN	1/48	Must use								
PO108	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) Federal Note: 1. Use only one of codes CN or ZB to fully identify the material. 2. Use PO110 and PO111 when both one of CN or ZB and JP is needed.	X	ID	2/2	Used								
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>CN</td> <td> <p>Commodity Name</p> <p>DLMS Note: Use only with 2/PO1/030 PO106 code FT to identify the material name or description.</p> </td> </tr> <tr> <td>JP</td> <td> <p>Package Type Code</p> <p>DLMS Note: Must use to indicate Outside Continental United States (OCONUS) shipment. When used, the paired data element 234 will cite 1 indicating that packaging must meet OCONUS specifications.</p> </td> </tr> <tr> <td>ZB</td> <td> <p>Commercial and Government Entity (CAGE) Code</p> <p>DLMS Note: Use only with 2/PO1/030 PO106 code MG to identify a manufacturer's part number.</p> </td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	CN	<p>Commodity Name</p> <p>DLMS Note: Use only with 2/PO1/030 PO106 code FT to identify the material name or description.</p>	JP	<p>Package Type Code</p> <p>DLMS Note: Must use to indicate Outside Continental United States (OCONUS) shipment. When used, the paired data element 234 will cite 1 indicating that packaging must meet OCONUS specifications.</p>	ZB	<p>Commercial and Government Entity (CAGE) Code</p> <p>DLMS Note: Use only with 2/PO1/030 PO106 code MG to identify a manufacturer's part number.</p>				
<u>Code</u>	<u>Name</u>													
CN	<p>Commodity Name</p> <p>DLMS Note: Use only with 2/PO1/030 PO106 code FT to identify the material name or description.</p>													
JP	<p>Package Type Code</p> <p>DLMS Note: Must use to indicate Outside Continental United States (OCONUS) shipment. When used, the paired data element 234 will cite 1 indicating that packaging must meet OCONUS specifications.</p>													
ZB	<p>Commercial and Government Entity (CAGE) Code</p> <p>DLMS Note: Use only with 2/PO1/030 PO106 code MG to identify a manufacturer's part number.</p>													
PO109	234	Product/Service ID Description: Identifying number for a product or service	X	AN	1/48	Used								
PO110	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used								
PO111	234	Product/Service ID Description: Identifying number for a product or service	X	AN	1/48	Used								

DD Demand Detail

Pos: 60	Max: 100
Detail - Optional	
Loop: LX	Elements: 9

To describe the type of demand and the intended use of material

Syntax:

- DD02 C0201 -- If DD02 is present, then DD01 is required
- DD03 P030405 -- If either DD03, DD04 or DD05 are present, then the others are required.
- DD06 C0605 -- If DD06 is present, then DD05 is required
- DD10 C1009 -- If DD10 is present, then DD09 is required

Semantics:

- DD08 transmits the stock level indicator. A "Y" indicates that the material is normally carried in stock; an "N" indicates that the material is not normally stocked.

Federal Note:

As an option, use multiple repetitions to stratify the quantity requisitioned by weapon system and associated demand code. The total quantity identified in all repetitions must equal the quantity in PO102.

DLMS Note:

Use to convey the demand code associated with the requisition and, as appropriate, to identify the applicable weapon system for which the item is being requisitioned.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
DD01	1271	Industry Code Description: Code indicating a code from a specific industry code list	X	AN	1/30	Must use				
DD02	1270	Code List Qualifier Code Description: Code identifying a specific industry code list <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>74</td> <td>Demand Code</td> </tr> </tbody> </table> DLMS Note: Demand code added to the Referral Order (A4_) format by Approved MILSTRIP Change 44. 2. DLMS enhancement; see introductory DLMS note 3a.	<u>Code</u>	<u>Name</u>	74	Demand Code	O	ID	1/3	Must use
<u>Code</u>	<u>Name</u>									
74	Demand Code									
DD03	128	Reference Identification Qualifier Description: Code qualifying the Reference Identification <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>W2</td> <td>Weapon System Number</td> </tr> </tbody> </table> DLMS Note: 1. Use to identify the applicable weapon system designator code. 2. DLMS enhancement; see introductory DLMS note 3a.	<u>Code</u>	<u>Name</u>	W2	Weapon System Number	X	ID	2/3	Used
<u>Code</u>	<u>Name</u>									
W2	Weapon System Number									
DD04	127	Reference Identification	X	AN	1/30	Used				

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier								
DD05	1271	Industry Code Description: Code indicating a code from a specific industry code list DLMS Note: Use to identify the Service associated with the weapon system for which this demand is reported.	X	AN	1/30	Used				
DD06	1270	Code List Qualifier Code Description: Code identifying a specific industry code list <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>71</td> <td>Service and Agency Code DLMS Note: 1. Use to identify the Service/Agency code associated with the stratified demand data. 2. DLMS enhancement; see introductory DLMS note 3a.</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	71	Service and Agency Code DLMS Note: 1. Use to identify the Service/Agency code associated with the stratified demand data. 2. DLMS enhancement; see introductory DLMS note 3a.	O	ID	1/3	Used
<u>Code</u>	<u>Name</u>									
71	Service and Agency Code DLMS Note: 1. Use to identify the Service/Agency code associated with the stratified demand data. 2. DLMS enhancement; see introductory DLMS note 3a.									
DD07	380	Quantity Description: Numeric value of quantity DLMS Note: Use to identify the quantity associated with the weapon system and associated demand code.	O	R	1/15	Used				
DD09	1271	Industry Code Description: Code indicating a code from a specific industry code list	X	AN	1/30	Used				
DD10	1270	Code List Qualifier Code Description: Code identifying a specific industry code list <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>98</td> <td>Reason for Requisitioning Code DLMS Note: DLMS enhancement; see introductory DLMS note 3a.</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	98	Reason for Requisitioning Code DLMS Note: DLMS enhancement; see introductory DLMS note 3a.	O	ID	1/3	Used
<u>Code</u>	<u>Name</u>									
98	Reason for Requisitioning Code DLMS Note: DLMS enhancement; see introductory DLMS note 3a.									

GF Furnished Goods and Services

Pos: 70	Max: 1
Detail - Optional	
Loop: LX	Elements: 4

To specify information related to furnished material, equipment, property, information, and services

Syntax:

1. GF01 P0102 -- If either GF01 or GF02 are present, then the others are required.
2. GF05 P0506 -- If either GF05 or GF06 are present, then the others are required.
3. GF08 P0809 -- If either GF08 or GF09 are present, then the others are required.

Semantics:

1. GF04 is the value of government-furnished property.

Federal Note:

Use in all Government Furnished Material (GFM) related transactions.

DLMS Note:

Use either the Manufacturing Directive Number (MDN) or contract number (but not both) to identify the procurement source from which the commercial contractor is authorized to requisition material from DoD inventories.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>						
GF01	128	Reference Identification Qualifier Description: Code qualifying the Reference Identification	X	ID	2/3	Used						
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>C7</td> <td>Contract Line Item Number DLMS Note: Use in Commercial Asset Visibility (CAV) transactions to identify a unique contract line item.</td> </tr> <tr> <td>W3</td> <td>Manufacturing Directive Number</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	C7	Contract Line Item Number DLMS Note: Use in Commercial Asset Visibility (CAV) transactions to identify a unique contract line item.	W3	Manufacturing Directive Number				
<u>Code</u>	<u>Name</u>											
C7	Contract Line Item Number DLMS Note: Use in Commercial Asset Visibility (CAV) transactions to identify a unique contract line item.											
W3	Manufacturing Directive Number											
GF02	127	Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN	1/30	Used						
GF03	367	Contract Number Description: Contract number	O	AN	1/30	Used						
GF07	328	Release Number Description: Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction Federal Note: Use to identify the call or order number, or the call or order number including the respective call or order modification, as applicable, when using GF03.	O	AN	1/30	Used						

G62 Date/Time

Pos: 80	Max: 20
Detail - Optional	
Loop: LX	Elements: 2

To specify pertinent dates and times

Syntax:

1. G6201 R0103 -- At least one of G6201 or G6203 is required.
2. G6201 P0102 -- If either G6201 or G6202 are present, then the others are required.
3. G6203 P0304 -- If either G6203 or G6204 are present, then the others are required.

Federal Note:

Use multiple repetitions to identify unique dates or delivery periods associated with the requisitioner's requirements.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6201	432	Date Qualifier Description: Code specifying type of date	X	ID	2/2	Must use
		Code				
		Name				
	53	Deliver Not Before Date DLMS Note: Use to modify, or in the case of an unmatched modification, to identify the earliest acceptable delivery date for the material requisitioned. For conventional ammunition requirements, it defines the earliest acceptable delivery date for the required delivery period.				
	54	Deliver No Later Than Date DLMS Note: Use to modify, or in the case of an unmatched modification, to identify the latest acceptable delivery date for the material requisitioned. For conventional ammunition requirements, it defines the latest acceptable delivery date for the required delivery period.				
	68	Requested Delivery Date DLMS Note: For DLA use only to identify the DLA-calculated delivery date used for internal processing of a customer order.				
	85	Date Issued Federal Note: This is the date a drawing or drawing revision was issued. DLMS Note: 1. Use only when requisitioning nonstandard material. Cite the effective date of the drawing number (when only using code PT) or the drawing revision number (when using code DR with code PT) identified in the 2/LIN/100 segment.				
	BC	Publication Date DLMS Note: Use only when requisitioning nonstandard material to cite the manufacturer's catalog publication date when a catalog is identified in the 2/LIN/100 segment.				
	BD	Required By				

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>		<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<u>Code</u>	<u>Name</u>				
			DLMS Note: For FMS and MAP/GA requirements, use to modify, or in the case of an unmatched modification, to identify the required availability date. For all other uses, it is the revised or required delivery date.				
G6202	373	Date		X	DT	8/8	Must use
		Description:	Date expressed as CCYYMMDD				

LIN Item Identification

Pos: 100	Max: >1
Detail - Optional	
Loop: LX	Elements: 30

To specify basic item identification data

Syntax:

1. LIN04 P0405 -- If either LIN04 or LIN05 are present, then the others are required.
2. LIN06 P0607 -- If either LIN06 or LIN07 are present, then the others are required.
3. LIN08 P0809 -- If either LIN08 or LIN09 are present, then the others are required.
4. LIN10 P1011 -- If either LIN10 or LIN11 are present, then the others are required.
5. LIN12 P1213 -- If either LIN12 or LIN13 are present, then the others are required.
6. LIN14 P1415 -- If either LIN14 or LIN15 are present, then the others are required.
7. LIN16 P1617 -- If either LIN16 or LIN17 are present, then the others are required.
8. LIN18 P1819 -- If either LIN18 or LIN19 are present, then the others are required.
9. LIN20 P2021 -- If either LIN20 or LIN21 are present, then the others are required.
10. LIN22 P2223 -- If either LIN22 or LIN23 are present, then the others are required.
11. LIN24 P2425 -- If either LIN24 or LIN25 are present, then the others are required.
12. LIN26 P2627 -- If either LIN26 or LIN27 are present, then the others are required.
13. LIN28 P2829 -- If either LIN28 or LIN29 are present, then the others are required.
14. LIN30 P3031 -- If either LIN30 or LIN31 are present, then the others are required.

Semantics:

1. LIN01 is the line item identification

Comments:

1. See the Data Dictionary for a complete list of IDs.
2. LIN02 through LIN31 provide for fifteen different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

Federal Note:

1. Use to provide a detailed description of the nonstandard material identified in PO106 with code FT or MG. Use with the MEA, G62 (2/LX/010 loop, position 080), N1 (2/N1/180 loop), and G69 segments to fully identify the nonstandard material.
2. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.

DLMS Note:

Must use when requisitioning nonstandard material.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LIN02	235	Product/Service ID Qualifier	M	ID	2/2	Must use

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Federal Note: Following is a list of preferred codes.

DLMS Note: For DLMS use, only the following codes are authorized.

<u>Code</u>	<u>Name</u>
-------------	-------------

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
	Code	Name				
	AB	Assembly				
		Federal Note: Use to identify the assembly associated with the material.				
	BH	Finish/Hand Standard Reference				
		Federal Note: Use to identify the fabric of the nonstandard material ordered under Federal Supply Schedule.				
	CL	Color				
	CN	Commodity Name				
		Federal Note: Use to identify the nomenclature of the end item.				
	CR	Contract Number				
		Federal Note: Use when specifying a Federal Supply Schedule contract number.				
	DR	Drawing Revision Number				
	F1	Catalog Number				
		Federal Note: Use to identify the manufacturer's catalog which references the nonstandard material. Cite the effective catalog publication date, if applicable, in the 2/G62/080 segment.				
	F2	Technical Order Number				
	F3	Technical Manual Number				
	F4	Series Identifier				
		Federal Note: Use to identify the manufacturer's series number of the end item.				
	F7	End-Item Description				
		Federal Note: Use to identify the applicable end item which applies to the nonstandard material. Description may include the NSN and/or nomenclature.				
	GS	General Specification Number				
		DLMS Note: Use to identify a specification number, other than a Military Specification (MILSPEC), associated with the nonstandard material.				
	MF	Manufacturer				
		Federal Note: Use to identify the manufacturer's make of the applicable end item for the nonstandard material.				
	MN	Model Number				
		Federal Note: Use to identify the manufacturer's model number of the end item.				
	MS	Military Specification (MILSPEC) Number				
	PR	Process Number				
		Federal Note: Use to identify a general operating specification which cannot be identified by use of the 2/MEA/105 segment. For example, the MEA use is primarily to identify physical sizes and dimensions of nonstandard material. Code PR use is to indicate specifications similar to output rated wattage and horsepower.				
	PT	Print or Drawing				
		Federal Note: Use to identify the applicable drawing numbers for the nonstandard material.				
	PW	Part Drawing				

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<u>Code</u> <u>Name</u>				
		Federal Note: Use to identify the applicable figure numbers for the nonstandard material.				
	SF	Surface Finish				
		Federal Note: Use to identify the finish of the nonstandard material ordered under Federal Supply Schedule.				
	SN	Serial Number				
		Federal Note: Use to identify the manufacturer's serial number of the end item.				
	VN	Vendor's (Seller's) Item Number				
	YP	Publication Number				
		Federal Note: Use to identify publications or catalogs.				
	ZZ	Mutually Defined				
		DLMS Note: Use to identify nonstandard material when all other authorized codes do not apply or cannot be determined.				
LIN03	234	Product/Service ID Description: Identifying number for a product or service	M	AN	1/48	Must use
LIN04	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used
LIN05	234	Product/Service ID Description: Identifying number for a product or service	X	AN	1/48	Used
LIN06	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used
LIN07	234	Product/Service ID Description: Identifying number for a product or service	X	AN	1/48	Used
LIN08	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used
LIN09	234	Product/Service ID Description: Identifying number for a product or service	X	AN	1/48	Used
LIN10	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used
LIN11	234	Product/Service ID Description: Identifying number for a product or service	X	AN	1/48	Used
LIN12	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used
LIN13	234	Product/Service ID Description: Identifying number for a product or service	X	AN	1/48	Used

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LIN14	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used
LIN15	234	Product/Service ID Description: Identifying number for a product or service	X	AN	1/48	Used
LIN16	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used
LIN17	234	Product/Service ID Description: Identifying number for a product or service	X	AN	1/48	Used
LIN18	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used
LIN19	234	Product/Service ID Description: Identifying number for a product or service	X	AN	1/48	Used
LIN20	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used
LIN21	234	Product/Service ID Description: Identifying number for a product or service	X	AN	1/48	Used
LIN22	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used
LIN23	234	Product/Service ID Description: Identifying number for a product or service	X	AN	1/48	Used
LIN24	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used
LIN25	234	Product/Service ID Description: Identifying number for a product or service	X	AN	1/48	Used
LIN26	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used
LIN27	234	Product/Service ID Description: Identifying number for a product or service	X	AN	1/48	Used
LIN28	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used
LIN29	234	Product/Service ID Description: Identifying number for a product or service	X	AN	1/48	Used

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LIN30	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used
LIN31	234	Product/Service ID Description: Identifying number for a product or service	X	AN	1/48	Used

MEA Measurements

Pos: 105	Max: >1
Detail - Optional	
Loop: LX	Elements: 3

To specify physical measurements or counts, including dimensions, tolerances, variances, and weights(See Figures Appendix for example of use of C001)

Syntax:

1. MEA03 R03050608 -- At least one of MEA03, MEA05, MEA06 or MEA08 is required.
2. MEA05 C0504 -- If MEA05 is present, then MEA04 is required
3. MEA06 C0604 -- If MEA06 is present, then MEA04 is required
4. MEA07 L07030506 -- If MEA07 is present, then at least one of MEA03, MEA05 or MEA06 is required.
5. MEA08 E0803 -- Only one of MEA08 or MEA03 may be present.

Semantics:

1. MEA04 defines the unit of measure for MEA03, MEA05, and MEA06.

Comments:

1. When citing dimensional tolerances, any measurement requiring a sign (+ or -), or any measurement where a positive (+) value cannot be assumed, use MEA05 as the negative (-) value and MEA06 as the positive (+) value.

DLMS Note:

Use multiple repetitions to identify any measurements/dimensions related to the nonstandard material.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
MEA02	738	Measurement Qualifier	O	ID	1/3	Used

Description: Code identifying a specific product or process characteristic to which a measurement applies

Federal Note: 1. Use to identify the specific dimension/measurement quantified in MEA03 and MEA04.

2. Following is a list of preferred codes.

DLMS Note: For DLMS use, only the following codes are authorized.

<u>Code</u>	<u>Name</u>
DI	Diameter
DN	Density
DP	Depth
FQ	Frequency
GL	Gloss
HT	Height
ID	Inside Diameter
LN	Length
MD	Measurement Voltage
OD	Outside Diameter
PB	Pressure
TF	Tensile
TH	Thickness
VO	Voltage
WD	Width
WT	Weight

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<u>Code</u>				
		LPR				Line Pressure
		UCB				Cube
		VOL				Volume
MEA03	739	Measurement Value	X	R	1/20	Must use
		Description:				The value of the measurement
MEA04	C001	Composite Unit of Measure	X	Comp		Used
		Description:				To identify a composite unit of measure(See Figures Appendix for examples of use)
		Federal Note:				<i>Use to identify the value of the units expressed in MEA03. For example, if the height of the nonstandard material was six feet, cite 6 in MEA03 and FT in MEA04.</i>
	355	Unit or Basis for Measurement Code	M	ID	2/2	Must use
		Description:				Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken
		Federal Note:				<i>Following is a list of preferred codes.</i>
		DLMS Note:				<i>For DLMS use, only the following codes are authorized.</i>
		<u>Code</u>				<u>Name</u>
		2G				Volts (Alternating Current)
		2H				Volts (Direct Current)
		2I				British Thermal Units (BTUs) Per Hour
		2N				Decibels
		70				Volt
		82				Ohm
		AD				Bytes
		AZ				British Thermal Units (BTUs) per Pound
		B0				British Thermal Units (BTUs) per Cubic Foot
		B7				Cycles
		CI				Cubic Inches
		CM				Centimeter
		CR				Cubic Meter
		CY				Cubic Yard
		FT				Foot
		GA				Gallon
		HJ				Horsepower
		IN				Inch
		KG				Kilogram
		LB				Pound
		LT				Liter
		MR				Meter
		OZ				Ounce - Av
		P1				Percent
		P2				Pounds per Foot
		PT				Pint
		QT				Quart
		R4				Calorie
		SF				Square Foot
		SM				Square Meter
		SY				Square Yard
		TG				Gross Ton
		TN				Net Ton (2,000 LB).
		YD				Yard
		VT				
		WT				

G69 Line Item Detail - Description

Pos: 110	Max: >1
Detail - Optional	
Loop: LX	Elements: 1

To describe an item in free-form format

Federal Note:

Use to describe nonstandard material identified in PO106 only with code FT or MG when the 2/LIN/100 and 2/MEA/105 segments do not provide adequate descriptive capability. Use multiple repetitions to provide the narrative descriptive information.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6901	369	Free-form Description Description: Free-form descriptive text	M	AN	1/45	Must use

LM Code Source Information

Pos: 130	Max: 1
Detail - Optional	
Loop: LM	Elements: 1

To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

Federal Note:

1. *Must use this 2/LM/130 loop to identify coded information maintained in department or agency documentation.*
2. *Use this 2/LM/130 loop for individual modification requests to identify the desired coded data associated with the individual transactions.*

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LM01	559	Agency Qualifier Code	M	ID	2/2	Must use
		Description: Code identifying the agency assigning the code values				
		<u>Code</u>		<u>Name</u>		
		DF		Department of Defense (DoD)		

LQ Industry Code

Pos: 140	Max: 100
Detail - Mandatory	
Loop: LM	Elements: 2

Code to transmit standard industry codes

Syntax:

1. LQ01 C0102 -- If LQ01 is present, then LQ02 is required

Federal Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LQ01	1270	Code List Qualifier Code	O	ID	1/3	Must use
		Description: Code identifying a specific industry code list				
		Federal Note: <i>Following is a list of preferred codes.</i>				
		DLMS Note: <i>For DLMS use, only the following codes are authorized.</i>				
		Code				
		Name				
	0	Document Identification Code				
		DLMS Note: <i>1. The DLSS DI Code is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the DI Code in a full DLMS environment will be assessed at a future date.</i>				
		<i>2. Future streamlined data; see introductory DLMS note 3c.</i>				
	67	Type of Assistance Code				
		DLMS Note: <i>1. For SA transactions, use when the coded address in the transaction number does not identify the type of assistance and financing.</i>				
		<i>2. DLMS enhancement; see introductory DLMS note 3a.</i>				
	71	Service and Agency Code				
		DLMS Note: <i>1. Must use in FMS transactions to identify the customer country's requisitioning Service Code: B, D, K, P or T. For all SA transactions, repeat a second time to identify the Service ILCO managing the case or program line when the ILCO is not identified in the coded address in the transaction number.</i>				
		<i>2. See Ellen for new note.</i>				
	78	Project Code				
		DLMS Note: <i>Use to modify, or in the case of an unmatched modification, use to identify special programs, exercises, projects, operations, and other purposes.</i>				
	79	Priority Designator Code				

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
	<u>Code</u>	<u>Name</u>				
	80	DLMS Note: <i>Recommend using in all requisitions.</i> Advice Code				
	83	DLMS Note: <i>Use to modify, or in the case of an unmatched modification, use to convey information to the supply source which is considered essential to the supply action.</i> Supply Condition Code				
	85	DLMS Note: <i>Use to indicate the condition of material when requisitioning from DRMS.</i> Country and Activity Code				
	87	DLMS Note: <i>1. For MAP/GA transactions, use when the coded address in the transaction number does not identify the country or activity.</i> <i>2. DLMS enhancement; see introductory DLMS note 3a.</i> Subsistence Type of Pack Code				
	89	DLMS Note: <i>Use with subsistence items.</i> Cooperative Logistics Program Support Code				
	94	DLMS Note: <i>For FMS transactions, must use to identify programmed, nonprogrammed, and termination/drawdown requirements.</i> Identification Code				
	95	DLMS Note: <i>Must use in FMS transactions to identify the customer country's requisitioning Service Code: B, D, K, P, or T. This is the SA program Customer Service Designator (codes derived from Qualifier 71, Service and Agency Code). A DM will be submitted to create a new qualifier for this data element.</i> Offer and Release Option Code				
	97	DLMS Note: <i>For FMS transactions, must use to modify, or in the case of an unmatched modification, use to advise the supply source of the type of notice required prior to shipping the material.</i> Ultimate Recipient Code				
	99	DLMS Note: <i>1. Use to identify the buyer of DoD material to allow full payment for material supplied to a non-DoD customer.</i> <i>2. DLMS enhancement; see introductory DLMS note 3a.</i> Purpose Code				
	A2	DLMS Note: <i>1. Use in CAV transactions.</i> <i>2. DLMS enhancement; see introductory DLMS note 3a.</i> Customer Within Country Code				
	A3	DLMS Note: <i>1. For SA transactions, use when the coded address in the transaction number does not identify the customer-within-country.</i> <i>2. DLMS enhancement; see introductory DLMS note 3a.</i> Delivery Term Code				

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
	<u>Code</u>	<u>Name</u>				
		DLMS Note: For FMS transactions, use when the coded address in the transaction number does not identify the delivery term.				
	A4	Case Designator Number				
		DLMS Note: Must use in FMS transactions to identify the FMS case number. For Cooperative Logistics Supply Support Arrangements (CLSSAs), repeat up to two times to identify the FMS Foreign Military Services Order (FMSO) I and FMSO II case numbers. In this instance, the first occurrence will cite the FMSO I case number, and a second occurrence, if applicable, will reflect the FMSO II case number.				
	A5	Subcase Number				
		DLMS Note: 1. Use in FMS transactions based on Service requirements. 2. DLMS enhancement; see introductory DLMS note 3a.				
	A6	Freight Forwarder Number				
		DLMS Note: Must use in FMS transactions to modify, or in the case of an unmatched modification, use to identify the country representative or freight forwarder to receive shipments and documentation.				
	A7	Record Control Number				
		DLMS Note: Must use in MAP/GA transactions to identify the program line item number.				
	A8	Program Year Code				
		DLMS Note: Must use in MAP/GA transactions to indicate the program year in which the requisitioned item was approved and funded.				
	A9	Supplemental Data				
		DLMS Note: 1. Use to identify supplemental address/data. 2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemented Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 3d. 3. Expanded use of this field for supplemental data with out size restriction is a DLMS enhancement; see introductory DLMS note 3a. 4. Under full DLMS, the requirement to pass activity address information within the supplement data field will be streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 3c.				
	AJ	Utilization Code				
		DLMS Note: 1. Use to identify a specialized purpose for which the requisition is submitted.				

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<u>Code</u>				
		<u>Name</u>				
		2. Under DLSS, this is the first position of the document serial number within the document number.				
		3. DLMS enhancement; see introductory DLMS note 3a.				
	AK	Distribution Code				
		DLMS Note: 1. Use to modify, or in the case of an unmatched modification, use to identify the distribution code. Modifier transactions may not be used to change this field for Government Furnished Material (GFM) requisitions.				
		2. Future streamlined data; see introductory DLMS note 3c.				
	AL	Special Requirements Code				
		Federal Note: Use to identify precedence, special handling, and processing requirements.				
		DLMS Note: 1. Under DLSS, this is carried in the required delivery date field.				
		2. DLMS enhancement; see introductory DLMS note 3a.				
		3. Use in conjunction with 2/LQ01/Code RC, Requirement Code, to complete the Air Force unique NMCS/MICAP data requirement.				
	BD	Transportation Priority Code				
		DLMS Note: 1. Use to identify a transportation priority which is different than that associated with the requisition priority.				
		2. DLMS enhancement; see introductory DLMS note 3a.				
	DE	Signal Code				
		DLMS Note: 1. Use to modify, or in the case of an unmatched modification, use to identify the signal code. Modifier transactions may not be used to change this field for Government Furnished Material (GFM) requisitions.				
		2. Future streamlined data; see introductory DLMS note 3c.				
	DF	Media and Status Code				
		DLMS Note: 1. Use to modify, or in the case of an unmatched modification, use to identify the media and status code. Modifier transactions may not be used to change this field for Government Furnished Material (GFM) requisitions.				
		2. Future streamlined data; see introductory DLMS note 3c.				
	EJ	Disposal Condition Code				
		DLMS Note: Use to indicate the minimum acceptable disposal condition for all material requisitioned from Defense Reutilization and Marketing Service.				

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
	<u>Code</u>	<u>Name</u>				
	GQ	Group Qualifier Code				
		Federal Note: Use to identify the Materiel Management Aggregation Code (MMAC).				
		DLMS Note: Use to identify the MMAC for NSNs to be managed by a specific manager (i.e., system, program, aggregation, selected FSC, technology group). This is an Air Force unique data element, meaningful to the Air Force only. Non-Air Force Components perpetuate without action. An ANSI data maintenance request has been prepared to request a new data element 1270 code qualifier assignment for the MMAC. The code source is identified as the Air Force Manual (AFMAN) 23-110, Volume 1.				
	RC	Requirement Code				
		Federal Note: Use to identify the Air Force Urgency Justification Code indicating the urgency of need and type of requirement (justification) related to a Not Mission Capable Supply/Mission Impaired Capability Awaiting Parts (NMCS/MICAP) condition.				
		DLMS Note: Use in conjunction with Special Requirements Code N (2/LQ01/Code AL or perpetuated from DLSS Required Delivery Date field). This is an Air Force unique data element, meaningful to the Air Force only. Non-Air Force Components perpetuate without action. An ANSI data maintenance request has been prepared to request a new data element 1270 code qualifier assignment for the Urgency Justification Code. The code source is identified as the Air Force Manual (AFMAN) 23-110, Volume 1 and 2.				
	COG	Cognizance Symbol				
		DLMS Note: 1. Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.				
		2. DLMS enhancement.				
	IMC	Item Management Code				
		DLMS Note: 1. Use to identify the Item Management Code (IMC) for integrated material management. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.				
		2. DLMS enhancement.				
	MCC	Material Control Code				
		DLMS Note: 1. Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.				
		2. DLMS enhancement.				

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>						
		<table border="0"> <tr> <td style="text-align: right;"><u>Code</u></td> <td style="text-align: left;"><u>Name</u></td> </tr> <tr> <td style="text-align: right;">SMI</td> <td>Special Material Identification Code</td> </tr> <tr> <td></td> <td> <p>DLMS Note: 1. Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.</p> <p>2. DLMS enhancement.</p> </td> </tr> </table>	<u>Code</u>	<u>Name</u>	SMI	Special Material Identification Code		<p>DLMS Note: 1. Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.</p> <p>2. DLMS enhancement.</p>				
<u>Code</u>	<u>Name</u>											
SMI	Special Material Identification Code											
	<p>DLMS Note: 1. Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.</p> <p>2. DLMS enhancement.</p>											
LQ02	1271	Industry Code Description: Code indicating a code from a specific industry code list	X	AN	1/30	Must use						

N1 Name

Pos: 180	Max: 1
Detail - Optional	
Loop: N1	Elements: 5

To identify a party by type of organization, name, and code

Syntax:

1. N102 R0203 -- At least one of N102 or N103 is required.
2. N103 P0304 -- If either N103 or N104 are present, then the others are required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Federal Note:

1. Must use one iteration of this 2/N1/180 loop to identify the organization to receive the transaction.
2. Use additional iterations to identify other organizations associated with the transaction.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N101	98	Entity Identifier Code	M	ID	2/3	Must use
		Description: Code identifying an organizational entity, a physical location, property or an individual				
		Federal Note: <i>Following is a list of preferred codes.</i>				
		DLMS Note: <i>For DLMS use, only the following codes are authorized.</i>				
		Code		Name		
		BS		Bill and Ship To		
				DLMS Note: <i>Use either this code, or both codes BT and ST, for reimbursable material. Use to modify, or in the case of an unmatched modification, use to identify the organization which receives both the material and the billing for the material. Modifier transactions may not be used to change this field for GFM requisitions.</i>		
		BT		Bill-to-Party		
				DLMS Note: <i>Use with code ST for reimbursable material. Use to modify, or in the case of an unmatched modification, use to identify the organization to receive the billing for material when different from the organization receiving the material. Use precludes the use of Code BS. Modifier transactions may not be used to change this field for GFM requisitions.</i>		
		DA		Delivery Address		
				DLMS Note: <i>1. Use with 2/N2/190, 2/N3/200, and 2/N4/210 to fully identify in-the-clear exception ship-to address information under authorized conditions.</i>		

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Code				
		Name				
		2. DLMS enhancement; see introductory DLMS note 3a.				
	KO	Plant Clearance Officer				
		DLMS Note: 1. Use when requisitioning excess plant property.				
		2. DLMS enhancement applicable to PCARSS requisitioning; see introductory DLMS note 3a.				
	MF	Manufacturer of Goods				
		DLMS Note: c				
	ST	Ship To				
		DLMS Note: Use with code BT for reimbursable material. Use to modify, or in the case of an unmatched modification, use to identify the organization to receive the material when different from the activity being billed for the material. Use precludes the use of Code BS. Modifier transactions may not be used to change this field for GFM requisitions.				
	Z1	Party to Receive Status				
		DLMS Note: 1. Use to identify the party to receive status when different from Service/Agency prescribed status recipient. Use multiple iterations to identify all status recipients, as required.				
		2. The DLMS provides the capability to carry additional status recipients beyond those identified by the DLSS. The Media and Status Code and the Distribution Code will be retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Additional status recipients identified here cannot be passed to DLSS users.				
	Z2	Unserviceable Material Consignee				
		DLMS Note: Use when requisitioning from a reclamation organization to indicate the consignee for unserviceable material.				
	Z3	Potential Source of Supply				
		DLMS Note: Use when requisitioning nonstandard material identified in PO106 only with code FT or MG to identify potential supply sources.				
	Z4	Owning Inventory Control Point				
		DLMS Note: Must use to identify the owning ICP.				
	Z5	Management Control Activity				
		DLMS Note: Use for all GFM requisitions.				
	Z7	Mark-for Party				
		DLMS Note: 1. Use to identify an entity located within the ship-to address that is to actually receive the material.				
		2. DLMS enhancement; see introductory DLMS note 3a.				
N102	93	Name	X	AN	1/60	Used
		Description: Free-form name				
		DLMS Note: 1. Use with 2/N1/180 N101 code MF to identify the manufacturer's name when the CAGE code is not available. When				

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>																										
		<p><i>the CAGE code is available use N103 and N104.</i></p> <p>2. <i>Use with 2/N1/180 N101 code DA to identify the exception ship-to organization.</i></p> <p>3. <i>Use with 2/N1/180 N101 code KO to identify the Plant Clearance Officer.</i></p> <p>4. <i>Use with 2/N1/180 N101 code Z7 to identify the in-the-clear recipient of material when coded data is not available.</i></p>																														
N103	66	<p>Identification Code Qualifier</p> <p>Description: Code designating the system/method of code structure used for Identification Code (67)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>D-U-N-S Number, Dun & Bradstreet</td> </tr> <tr> <td></td> <td>DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i></td> </tr> <tr> <td>9</td> <td>D-U-N-S+4, D-U-N-S Number with Four Character Suffix</td> </tr> <tr> <td></td> <td>DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i></td> </tr> <tr> <td>10</td> <td>Department of Defense Activity Address Code (DODAAC)</td> </tr> <tr> <td></td> <td>DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i></td> </tr> <tr> <td>33</td> <td>Commercial and Government Entity (CAGE)</td> </tr> <tr> <td>A2</td> <td>Military Assistance Program Address Code (MAPAC)</td> </tr> <tr> <td></td> <td>DLMS Note: <i>1. Use to indicate the Security Assistance (SA) structured address data.</i></td> </tr> <tr> <td></td> <td><i>2. DLMS enhancement; see introductory DLMS note 3a.</i></td> </tr> <tr> <td>M4</td> <td>Department of Defense Routing Identifier Code (RIC)</td> </tr> <tr> <td></td> <td>DLMS Note: <i>The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DoDAAC or a commercial identifier.</i></td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	1	D-U-N-S Number, Dun & Bradstreet		DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i>	9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix		DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i>	10	Department of Defense Activity Address Code (DODAAC)		DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i>	33	Commercial and Government Entity (CAGE)	A2	Military Assistance Program Address Code (MAPAC)		DLMS Note: <i>1. Use to indicate the Security Assistance (SA) structured address data.</i>		<i>2. DLMS enhancement; see introductory DLMS note 3a.</i>	M4	Department of Defense Routing Identifier Code (RIC)		DLMS Note: <i>The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DoDAAC or a commercial identifier.</i>	X	ID	1/2	Used
<u>Code</u>	<u>Name</u>																															
1	D-U-N-S Number, Dun & Bradstreet																															
	DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i>																															
9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix																															
	DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i>																															
10	Department of Defense Activity Address Code (DODAAC)																															
	DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i>																															
33	Commercial and Government Entity (CAGE)																															
A2	Military Assistance Program Address Code (MAPAC)																															
	DLMS Note: <i>1. Use to indicate the Security Assistance (SA) structured address data.</i>																															
	<i>2. DLMS enhancement; see introductory DLMS note 3a.</i>																															
M4	Department of Defense Routing Identifier Code (RIC)																															
	DLMS Note: <i>The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DoDAAC or a commercial identifier.</i>																															
N104	67	<p>Identification Code</p> <p>Description: Code identifying a party or other code</p>	X	AN	2/80	Used																										
N106	98	<p>Entity Identifier Code</p> <p>Description: Code identifying an organizational entity, a physical location, property or an individual</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>TO</td> <td>Message To</td> </tr> <tr> <td></td> <td>Federal Note: <i>Must use with the appropriate 2/N101/180 code to indicate the organization cited in N104 is receiving the transaction.</i></td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	TO	Message To		Federal Note: <i>Must use with the appropriate 2/N101/180 code to indicate the organization cited in N104 is receiving the transaction.</i>	O	ID	2/3	Used																				
<u>Code</u>	<u>Name</u>																															
TO	Message To																															
	Federal Note: <i>Must use with the appropriate 2/N101/180 code to indicate the organization cited in N104 is receiving the transaction.</i>																															

N2 Additional Name Information

Pos: 190	Max: 2
Detail - Optional	
Loop: N1	Elements: 2

To specify additional names or those longer than 35 characters in length

Federal Note:

Use to identify additional name information as authorized.

DLMS Note:

1. Use with 2/N101/180 code DA to identify additional in-the-clear exception ship-to name information, with code MF to identify the manufacturer's name information, and with code ST to identify additional ship-to name information for excess plant property.

2. DLMS enhancement; see introductory DLMS note 3a.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N201	93	Name Description: Free-form name	M	AN	1/60	Must use
N202	93	Name Description: Free-form name	O	AN	1/60	Used

N3 Address Information

Pos: 200	Max: 2
Detail - Optional	
Loop: N1	Elements: 2

To specify the location of the named party

Federal Note:

Use to identify additional address information as authorized.

DLMS Note:

1. Use with 2/N101/180 code DA to identify additional in-the-clear exception ship-to address information, with code MF to identify the manufacturer's address information, and with code ST to identify the additional address ship-to information for excess plant property.

2. DLMS enhancement; see introductory DLMS note 3a.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N301	166	Address Information Description: Address information	M	AN	1/55	Must use
N302	166	Address Information Description: Address information	O	AN	1/55	Used

N4 Geographic Location

Pos: 210	Max: 1
Detail - Optional	
Loop: N1	Elements: 4

To specify the geographic place of the named party

Syntax:

1. N406 C0605 -- If N406 is present, then N405 is required

Comments:

1. A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
2. N402 is required only if city name (N401) is in the U.S. or Canada.

DLMS Note:

1. Use with 2/N101/180 code DA to identify in-the-clear exception ship-to geographic location information, with code MF to identify the manufacturer's geographical location information, and with code ST to provide the geographical location ship-to information for excess plant property.

2. DLMS enhancement; see introductory DLMS note 3a.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N401	19	City Name Description: Free-form text for city name	O	AN	2/30	Used
N402	156	State or Province Code Description: Code (Standard State/Province) as defined by appropriate government agency	O	ID	2/2	Used
N403	116	Postal Code Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	O	ID	3/15	Used
N404	26	Country Code Description: Code identifying the country Federal Note: Use to identify the country. Data element 1270, code 85 - Country and Activity Code, lists applicable code values.	O	ID	2/3	Used

REF Reference Identification

Pos: 220	Max: 1
Detail - Optional	
Loop: REF	Elements: 2

To specify identifying information

Syntax:

- REF02 R0203 -- At least one of REF02 or REF03 is required.

Semantics:

- REF04 contains data relating to the value cited in REF02.

Federal Note:

Use the 2/REF/220 loop to provide unique item tracking (UIT) information for controlled material.

DLMS Note:

Either a Unique Item Identifier (UII), batch number, or a lot number defines the looping structure. Once defined, use the 2/N9/240 segment for other characteristics, as needed.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>								
REF01	128	Reference Identification Qualifier Description: Code qualifying the Reference Identification	M	ID	2/3	Must use								
		<table border="0"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>BT</td> <td>Batch Number DLMS Note: Use to indicate the manufacturer's batch number or other number identifying the production run.</td> </tr> <tr> <td>LT</td> <td>Lot Number DLMS Note: Use to indicate the manufacturer's lot number.</td> </tr> <tr> <td>SE</td> <td>Serial Number DLMS Note: Use to indicate the UII.</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	BT	Batch Number DLMS Note: Use to indicate the manufacturer's batch number or other number identifying the production run.	LT	Lot Number DLMS Note: Use to indicate the manufacturer's lot number.	SE	Serial Number DLMS Note: Use to indicate the UII.				
<u>Code</u>	<u>Name</u>													
BT	Batch Number DLMS Note: Use to indicate the manufacturer's batch number or other number identifying the production run.													
LT	Lot Number DLMS Note: Use to indicate the manufacturer's lot number.													
SE	Serial Number DLMS Note: Use to indicate the UII.													
REF02	127	Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN	1/30	Must use								

N9 Reference Identification

Pos: 240	Max: >1
Detail - Optional	
Loop: REF	Elements: 2

To transmit identifying information as specified by the Reference Identification Qualifier

Syntax:

1. N902 R0203 -- At least one of N902 or N903 is required.
2. N906 C0605 -- If N906 is present, then N905 is required

Semantics:

1. N906 reflects the time zone which the time reflects.
2. N907 contains data relating to the value cited in N902.

Federal Note:

Use multiple repetitions to identify the characteristic(s) not defined in the 2/REF/220 segment.

DLMS Note:

DLMS enhancement; see introductory DLMS note 3a.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>								
N901	128	Reference Identification Qualifier Description: Code qualifying the Reference Identification	M	ID	2/3	Must use								
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>BT</td> <td>Batch Number DLMS Note: Use to indicate the manufacturer's batch number or other number identifying the production run.</td> </tr> <tr> <td>LT</td> <td>Lot Number DLMS Note: Use to indicate the manufacturer's lot number.</td> </tr> <tr> <td>SE</td> <td>Serial Number DLMS Note: Use to indicate the UII.</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	BT	Batch Number DLMS Note: Use to indicate the manufacturer's batch number or other number identifying the production run.	LT	Lot Number DLMS Note: Use to indicate the manufacturer's lot number.	SE	Serial Number DLMS Note: Use to indicate the UII.				
<u>Code</u>	<u>Name</u>													
BT	Batch Number DLMS Note: Use to indicate the manufacturer's batch number or other number identifying the production run.													
LT	Lot Number DLMS Note: Use to indicate the manufacturer's lot number.													
SE	Serial Number DLMS Note: Use to indicate the UII.													
N902	127	Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN	1/30	Must use								

N1 Name

Pos: 250	Max: 1
Detail - Optional	
Loop: REF	Elements: 3

To identify a party by type of organization, name, and code

Syntax:

1. N102 R0203 -- At least one of N102 or N103 is required.
2. N103 P0304 -- If either N103 or N104 are present, then the others are required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

DLMS Note:

1. Use to identify the manufacturer of the UIT item.
2. DLMS enhancement; see introductory DLMS note 3a.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N101	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3	Must use
		<u>Code</u> <u>Name</u> MF Manufacturer of Goods				
N103	66	Identification Code Qualifier Description: Code designating the system/method of code structure used for Identification Code (67)	X	ID	1/2	Must use
		<u>Code</u> <u>Name</u> 33 Commercial and Government Entity (CAGE)				
N104	67	Identification Code Description: Code identifying a party or other code	X	AN	2/80	Must use

FA1 Type of Financial Accounting Data

Pos: 285	Max: 1
Detail - Optional	
Loop: FA1	Elements: 2

To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation

Semantics:

1. FA101 Identifies the organization controlling the assignment of financial accounting information.
2. FA102 Identifies the purpose of the accounting allowance or charge information.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
FA101	559	Agency Qualifier Code	M	ID	2/2	Must use
		Description: Code identifying the agency assigning the code values				
		<u>Code</u> <u>Name</u>				
		DF Department of Defense (DoD)				
		Federal Note: Use to indicate that the Component originating the funds is a Department of Defense agency, including DLA.				
		DN Department of the Navy				
		Federal Note: Includes the United States Marine Corps.				
		DY Department of Air Force				
		DZ Department of Army				
		FG Federal Government				
FA102	1300	Service, Promotion, Allowance, or Charge Code	O	ID	4/4	Must use
		Description: Code identifying the service, promotion, allowance, or charge				
		<u>Code</u> <u>Name</u>				
		A170 Adjustments				
		DLMS Note: Use only for adjustments not specified by any other code.				
		A520 Base Charge				
		DLMS Note: Use for material charges only.				
		C930 Export Shipping Charge				
		D340 Goods and Services Charge				
		F060 Other Accessorial Service Charge				
		F560 Premium Transportation				
		I260 Transportation Direct Billing				
		DLMS Note: Use for non-premium transportation.				
		R060 Packing, Crating, and Handling Charge				

FA2 Accounting Data

Pos: 286	Max: >1
Detail - Mandatory	
Loop: FA1	Elements: 2

To specify the detailed accounting data

Federal Note:

Use this 2/FA2/286 segment to identify the various components of the line of accounting.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
FA201	1196	Breakdown Structure Detail Code	M	ID	2/2	Must use
		Description: Codes identifying details relating to a reporting breakdown structure tree				
		<u>Code</u>				<u>Name</u>
		18				Funds Appropriation DLMS Note: 1. Use to indicate the basic appropriation number. 2. DLMS enhancement; see introductory DLMS note 3a.
		A1				Department Indicator DLMS Note: DLMS enhancement; see introductory DLMS note 3a.
		A2				Transfer from Department DLMS Note: DLMS enhancement; see introductory DLMS note 3a.
		A3				Fiscal Year Indicator DLMS Note: DLMS enhancement; see introductory DLMS note 3a.
		A4				Basic Symbol Number DLMS Note: DLMS enhancement; see introductory DLMS note 3a.
		A5				Sub-class DLMS Note: DLMS enhancement; see introductory DLMS note 3a.
		A6				Sub-Account Symbol DLMS Note: DLMS enhancement; see introductory DLMS note 3a.
		B1				Budget Activity Number DLMS Note: DLMS enhancement; see introductory DLMS note 3a.
		B2				Budget Sub-activity Number DLMS Note: DLMS enhancement; see introductory DLMS note 3a.
		B5				Fund Code DLMS Note: Use to modify, or in the case of an unmatched modification, to identify the fund code. Modifier transactions may not be used to change this field for GFM requisitions.
		BL				Billings Federal Note: Use to indicate the Government

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
	<u>Code</u>	<u>Name</u>				
		<i>IMPAC card number under which payment for this obligation will be accomplished.</i>				
		DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i>				
	C1	Program Element				
		DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i>				
	C2	Project Task or Budget Subline				
		DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i>				
	C3	Budget Restriction				
		DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i>				
	D1	Defense Agency Allocation Recipient				
		DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i>				
	D2	Defense Agency Sub-allocation Recipient				
		DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i>				
	D3	Component Allocation Recipient				
		DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i>				
	D4	Component Sub-allocation Recipient				
		DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i>				
	D5	Allotment Recipient				
		DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i>				
	D6	Sub-allotment Recipient				
		DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i>				
	D7	Work Center Recipient				
		DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i>				
	E1	Major Reimbursement Source Code				
		DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i>				
	E2	Detail Reimbursement Source Code				
		DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i>				
	E3	Customer Indicator				
		DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i>				
	F1	Object Class				
		DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i>				
	F2	Object Sub-class				
		DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i>				
	F3	Government or Public Sector Identifier				
		DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i>				
	F4	Country Code				
		DLMS Note: <i>DLMS enhancement; see introductory</i>				

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Code				
		Name				
	G1	DLMS note 3a. Program or Planning Code				
	G2	DLMS Note: DLMS enhancement; see introductory DLMS note 3a. Special Interest Code or Special Program Cost Code				
	H1	DLMS Note: DLMS enhancement; see introductory DLMS note 3a. Cost Code				
	H2	DLMS Note: DLMS enhancement; see introductory DLMS note 3a. Labor Type Code				
	H3	DLMS Note: DLMS enhancement; see introductory DLMS note 3a. Cost Allocation Code				
	H4	DLMS Note: DLMS enhancement; see introductory DLMS note 3a. Classification Code				
	I1	DLMS Note: DLMS enhancement; see introductory DLMS note 3a. Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)				
	J1	DLMS Note: DLMS enhancement; see introductory DLMS note 3a. Document or Record Reference Number				
	L1	DLMS Note: DLMS enhancement; see introductory DLMS note 3a. Accounting Installation Number Federal Note: Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).				
	N1	DLMS Note: DLMS enhancement; see introductory DLMS note 3a. Transaction Type				
	P1	DLMS Note: DLMS enhancement; see introductory DLMS note 3a. Disbursing Station Number				
	P2	DLMS Note: DLMS enhancement; see introductory DLMS note 3a. International Balance of Payments (IBOP) Code				
	P3	DLMS Note: DLMS enhancement; see introductory DLMS note 3a. Voucher Number				
	ZZ	DLMS Note: 1. Cite supplemental accounting classification data. 2. DLMS enhancement; see introductory DLMS note 3a. Mutually Defined				
FA202	1195	Financial Information Code Description: Code representing financial accounting information	M	AN	1/80	Must use

SE Transaction Set Trailer

Pos: 290	Max: 1
Detail - Mandatory	
Loop: N/A	Elements: 2

To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Comments:

- SE is the last segment of each transaction set.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
SE01	96	Number of Included Segments Description: Total number of segments included in a transaction set including ST and SE segments	M	N0	1/10	Must use
SE02	329	Transaction Set Control Number Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set Federal Note: <i>Cite the same number as the one cited in ST02.</i>	M	AN	4/9	Must use