

945 Warehouse Shipping Advice

Functional Group=SW

This Draft Standard for Trial Use contains the format and establishes the data contents of the Warehouse Shipping Advice Transaction Set (945) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by the warehouse to advise the depositor that shipment was made. It is used to reconcile order quantities with shipment quantities.

Notes:

- 2/110L The LX loop conveys serial number data.
2/110 The LX loop conveys serial number data.

Federal Note:

- Storage facilities use this transaction set to provide Inventory Control Points (ICPs) or Integrated Material Managers (IMMs) with disposition information on material release orders (including material release order modifications), disposal release orders (including disposal release order modifications), and requests to cancel material/disposal release orders.
- Use a single occurrence of this transaction set to exchange single or multiple transactions between a single storage facility and a single or multiple ICPs/IMMs.
- 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:

- DoD distinguishes between material release confirmation, historical material release confirmation, material release denial, historical material release denial, material release advice, material release cancellation advice, lateral redistribution order (LRO) advice under Total Asset Visibility (TAV) procedures, historical material release cancellation advice, disposal release confirmation, historical disposal release confirmation, disposal release denial, historical disposal release denial, disposal release advice, disposal release cancellation advice, and historical disposal release cancellation advice transactions.
- 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.
- This DLMS Supplement to the Federal 945A implementation convention contains:
 - 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.
 - 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.
 - 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.
 - 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.
- (ADCs) 48, 48C, 48D, and 48E. ADCs are available from the DLMSO website: <http://www.dla.mil/j-6/dlms/Changes>.
- In addition this DLMS supplement (DS) incorporates the following Approved DLMS Change (ADC) listed.
 - ADC 121, Revision to DLMS Mapping for Disposal Shipment Confirmation to DS 945A, Material Release Advice (ASZ transaction mapping)

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
10	ST	Transaction Set Header	M	1			Must use
20	W06	Warehouse Shipment Identification	M	1			Must use
LOOP ID - 0100					10		
40	N1	Name	M	1			Must use
110	G62	Date/Time	O	5			Must use

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
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LOOP ID - 0300						≥1	
5	LX	Assigned Number	O	1			Used
LOOP ID - 0310						≥1	
20	W12	Warehouse Item Detail	O	1			Must use
40	N9	Reference Identification	O	200			Must use
50	G62	Date/Time	O	10			Used
55	QTY	Quantity	O	10			Must use
60	AMT	Monetary Amount	O	1			Used
75	W27	Carrier Detail	O	1			Used
80	N1	Name	O	5			Must use
LOOP ID - 0311						10	
90	LM	Code Source Information	O	1			Must use
100	LQ	Industry Code	M	100			Must use
LOOP ID - LS						1	
105	LS	Loop Header	O	1			Used
LOOP ID - 0312						≥1	N2/110L
110	LX	Assigned Number	O	1		N2/110	Used
120	N9	Reference Identification	O	>1			Used
130	G62	Date/Time	O	10			Used
140	N1	Name	O	1			Used
165	LE	Loop Trailer	M	1			Used
LOOP ID - 0314						≥1	
170	FA1	Type of Financial Accounting Data	O	1			Used
180	FA2	Accounting Data	M	>1			Must use

Summary:

<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>
20	SE	Transaction Set Trailer	M	1			Must use

ST Transaction Set Header

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

User Option (Usage): Must use

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 Description: Code uniquely identifying a Transaction Set	M	ID	3/3	Must use
		Code Name 945 Warehouse Shipping Advice				
ST02	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	M	AN	4/9	Must use
		Federal Note: <i>A unique number assigned by the originator of the transaction set, or the originator's application program.</i>				

W06 Warehouse Shipment Identification

Pos: 20	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 3

User Option (Usage): Must use

To provide identifying numbers, dates, and other basic data for this transaction set

Syntax:

1. P0708 - If either W0607,W0608 is present, then all are required

Semantics:

1. W0603 is the actual date on which shipment was made.

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>
W0601	514	Reporting Code Description: Code specifying the basis used when reporting shipment information Code Name J Original Transaction K Simulation Exercise DLMS Note: <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.</i>	M	ID	1/1	Must use
W0611	640	Transaction Type Code Description: Code specifying the type of transaction Code Name AZ Disposal Shipment Advice DLMS Note: <i>The shipping activity may use to provide confirmation of a disposal shipment to the DRMS. (This corresponds to the DLSS Document Identifier ASZ.)</i> <i>An ANSI data maintenance action will be taken to properly align the code AZ with the correct name, "Disposal Shipment Confirmation," for use in a future version/release.</i> DS Disposition DLMS Note: <i>Use to provide LRO advice under TAV procedures. Use with 2/N901/40 Code 87 to identify LRO for consumable or repairable material. (This corresponds to DLSS Document Identifier AE6 with Distribution Code 2 or 3.)</i> NJ Material Release Confirmation DLMS Note: <i>Use to provide confirmation on a material release order.</i> NK Material Release Denial DLMS Note: <i>Use to provide denial (warehouse refusal) information on a material release order.</i> NL Material Release Advice DLMS Note: <i>Use to provide status on a material release order. (This corresponds to DLSS Document Identifier AE6.)</i> NM Disposal Release Confirmation DLMS Note: <i>Use to provide confirmation on a disposal release order.</i> NP Disposal Release Denial DLMS Note: <i>Use to provide denial (warehouse refusal) information on a disposal release order.</i> NQ Disposal Shipment Confirmation DLMS Note: <i>Use to provide supply status to the ICP on a disposal release order (This corresponds to DLSS Document Identifier AEJ.)</i> <i>An ANSI data maintenance action will be taken to properly align the code NQ with the correct name, "Disposal Shipment Advice," for use in a future version/release.</i> NR Material Release Cancellation Advice DLMS Note: <i>Use to provide status taken on a request to cancel a material release order.</i> NT Disposal Release Cancellation Advice DLMS Note:	O	ID	2/2	Must use

Code Name

Use to provide status taken on a request to cancel a disposal release order.

W0612 306

Action Code

O

ID

1/2

Used

Description: Code indicating type of action**Code Name**

W1 Reconcile Historical Records

DLMS Note:

Use only with W0611 codes NJ, NK, NM, NP, NR, and NT to indicate the submission of historical information on previously reported transactions.

N1 Name

Pos: 40	Max: 1
Heading - Mandatory	
Loop: 0100	Elements: 4

User Option (Usage): Must use

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

Syntax:

1. R0203 - At least one of N102,N103 is required
2. P0304 - If either N103,N104 is present, then all 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/N1/040 loop to identify the organization originating 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>
N101	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, property or an individual Federal Note: Use any code. DLMS Note: For DLMS use, only the following codes are authorized. Code Name GP Gateway Provider DLMS Note: <i>Future streamlined data needed for transition period to support transaction conversion in a mixed DLSS/DLMS environment. Use to identify DAASC as originator during conversion when the DLSS transaction does not contain a "From" organization.</i> LG Location of Goods DLMS Note: <i>Use for LRO advice to identify the alternative supply source originating the transaction set.</i> SB Storage Area DLMS Note: <i>Use to identify the activity originating the transaction set.</i> WL Wholesaler DLMS Note: <i>Use for lateral redistribution of non-Integrated Material Manager (IMM) or Primary Inventory Control Activity (PICA) owned material, to identify the material owner originating the transaction set under single stock fund concept.</i>	M	ID	2/3	Must use
N103	66	Identification Code Qualifier Description: Code designating the system/method of code structure used for Identification Code (67) Code Name 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> M4 Department of Defense Routing Identifier Code (RIC) 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> <i>2. Future streamlined data; see introductory DLMS note 3c.</i>	O	ID	1/2	Must use
N104	67	Identification Code Description: Code identifying a party or other code	O	AN	2/80	Must use
N106	98	Entity Identifier Code	O	ID	2/3	Must use

<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 an organizational entity, a physical location, property or an individual				
		Code Name				
	FR	Message From				
		Federal Note:				
		<i>Must use to indicate the organization cited in N104 is originating the transaction set.</i>				

G62 Date/Time

Pos: 110	Max: 5
Heading - Optional	
Loop: N/A	Elements: 4

User Option (Usage): Must use

To specify pertinent dates and times

Syntax:

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

Federal Note:*Must use to identify the date and time of transaction set preparation.***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 Code Name BB Transaction Control Date Federal Note: <i>Use to identify the date of transaction set preparation. This date corresponds to the Universal Time Coordinate (UTC).</i>	O	ID	2/2	Must use
G6202	373	Date Description: Date expressed as CCYYMMDD	O	DT	8/8	Must use
G6203	176	Time Qualifier Description: Code specifying the reported time Code Name W Effective Time Federal Note: <i>1. Express the originating activity's time of transaction set preparation in UTC. 2. Express time in a four-position (HHMM) format.</i>	O	ID	1/2	Must use
G6204	337	Time 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)	O	TM	4/8	Must use

LX Assigned Number

Pos: 5	Max: 1
Detail - Optional	
Loop: 0300	Elements: 1

User Option (Usage): Used

To reference a line number in a transaction set

Federal Note:*This segment must be used only to meet X12 syntax 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>
LX01	554	Assigned Number Description: Number assigned for differentiation within a transaction set Federal Note: <i>In the first and only iteration of this 1/LX/005 loop, cite numeric 1.</i>	M	N0	1/6	Must use

W12 Warehouse Item Detail

Pos: 20	Max: 1
Detail - Optional	
Loop: 0310	Elements: 5

User Option (Usage): Must use

To designate those line items that were shipped

Syntax:

1. R0607 - At least one of W1206,W1207 is required
2. P0708 - If either W1207,W1208 is present, then all are required
3. P101112 - If either W1210,W1211,W1212 is present, then all are required
4. P131415 - If either W1213,W1214,W1215 is present, then all are required
5. P1718 - If either W1217,W1218 is present, then all are required
6. P2122 - If either W1221,W1222 is present, then all are required

Semantics:

1. Whenever W1201 contains "IS", W1216, W1217, and W1218 refer to the original item ordered.

Federal Note:

Must use the 2/W12/020 loop to identify the material and other data pertinent to 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>
W1201	368	Shipment/Order Status Code	M	ID	2/2	Must use

Description: Code indicating the status of an order or shipment or the disposition of any difference between the quantity ordered and the quantity shipped for a line item or transaction

Code Name

SA Shipment Quantity Increase

DLMS Note:

Use with W0611 Code NJ (Material Release Confirmation) to indicate release of quantity greater than requested due to unit pack. Use with W0611 Code NM (Disposal Release Confirmation) to indicate release of quantity greater than requested.

SC Shipment Quantity Decrease

DLMS Note:

Use with W0611 Code NJ (Material Release Confirmation) to indicate release of quantity less than requested due to unit pack. Use with W0611 Code NM (Disposal Release Confirmation) to indicate release of quantity less than requested.

UR Unsolicited Report

DLMS Note:

Use to indicate a response to a material or disposal release transaction. Do not use when code SA or SC applies.

W1207	235	Product/Service ID Qualifier	O	ID	2/2	Must use
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Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

DLMS Note: *Use only one of codes A1, A2, A4, FB, FS, FT, MG, YP, or ZZ to identify the material. Must use the National Stock Number (NSN) when known, except when appropriate brand name subsistence items are identified by the Subsistence Identification Number.*

Code Name

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:

<u>Code</u>	<u>Name</u>					
	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 identified by description (e.g., non-NSN lumber products).					
MG	Manufacturer's Part Number					
	DLMS Note:					
	Use to identify nonstandard material.					
YP	Publication Number					
	DLMS Note:					
	1. Use to identify the publication stock number.					
	2. DLMS enhancement; see introductory DLMS note 3a.					
ZZ	Mutually Defined					
	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.					
W1208	234	Product/Service ID	O	AN	1/48	Must use
		Description: Identifying number for a product or service				
W1217	235	Product/Service ID Qualifier	O	ID	2/2	Used
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)				
		Code Name				
CN		Commodity Name				
		DLMS Note:				
		Use with W1207 Code FT to identify the material name or description.				
ZB		Commercial and Government Entity (CAGE) Code				
		DLMS Note:				
		Use with W1207 Code MG to uniquely identify the manufacturer's part number.				
W1218	234	Product/Service ID	O	AN	1/48	Used
		Description: Identifying number for a product or service				

N9 Reference Identification

Pos: 40	Max: 200
Detail - Optional	
Loop: 0310	Elements: 4

User Option (Usage): Must use

To transmit identifying information as specified by the Reference Identification Qualifier

Syntax:

1. R0203 - At least one of N902,N903 is required
2. C0605 - If N906 is present, then all of N905 are 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 at least once to identify the transaction number.
2. Use additional repetitions to identify ancillary information related to the transaction.

DLMS Note:

For the material release confirmation and disposal release confirmation, must have one repetition to identify the shipment transportation control number.

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 Federal Note: Use any code. DLMS Note: 1. Use one of CT or W3, but not both, in Government Furnished Material (GFM) related transactions. 2. For DLMS use, only the following codes are authorized.	M	ID	2/3	Must use
		Code Name 2I Tracking Number DLMS Note: Use to identify all shipments to a Defense Reutilization and Marketing Office (DRMO) that qualify for intransit control procedures, e.g., the shipped material line item value is \$800 or more or the item is recorded as pilferable/sensitive. Cite Y in N902 if shipment meets specified criteria.				
		4C Shipment Destination Code DLMS Note: Shipment Destination Code with note: "Use in Commercial Asset Visibility Material Release Confirmation transactions to provide a clear text carrier name and address. Use N902 to identify the carrier name. Use N903 to provide a street address, PO box or other address information. Use N907 to provide additional address information. Where possible, attempt to cite the address in the form of a US Postal Service (USPS) mailing address. For shipments outside of the US, use 2/LQ01/100 code 85 to identify the country."				
		87 Functional Category Federal Note: Use in LRO to distinguish between LROs for consumable and repairable assets. DLMS Note: Use in LRO to distinguish between LROs for consumable (DLSS Distribution Code 2) and repairable (DLSS Distribution Code 3) assets. Enter value (2 or 3) in N902.				
		AH Agreement Number DLMS Note: Use to identify the Depot Maintenance Inter-Service Support Agreement (DMISA) number for tracking "in-process" material.				
		CT Contract Number DLMS Note: Use on shipments of GFM to the contractor.				
		TG Transportation Control Number (TCN)				
		TN Transaction Reference Number DLMS Note: Must use to identify the transaction number assigned to this transaction. This is the document number.				
		TT Terminal Code				

Code	Name	DLMS Note:
		<i>Use only during DLSS-to-DLMS conversion processing to identify the point of embarkation for OCONUS shipments moving through the DTS, GBL/CBL, parcel post (except APO/FPO); and small package carrier shipments entering the DTS at the POE. During the transition period, transactions originating as DLSS DI Code AR, Material Release Confirmation, will carry the POE in this field due to the translator's inability to distinguish among code types. Refer to 2/LQ01/100 qualifiers 36, Air Terminal Identifier Code, 37, Water Terminal Identifier, and 38, Consolidation and Containerization Point Code, for DLMS input.</i>
W1	Disposal Turn-In Document Number	DLMS Note: <i>Use for disposal release confirmation and historical disposal release confirmation transactions to identify the DTID.</i>
W3	Manufacturing Directive Number	DLMS Note: <i>Use on shipments of GFM to the contractor.</i>
WO	Work Order Number	DLMS Note: <i>Use to identify a maintenance work order number.</i>
X9	Internal Control Number	DLMS Note: <i>Use in CAV transactions to identify the unique contractor reference number assigned by the contractor.</i>

N902	127	Reference Identification	O	AN	1/30	Must use
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
N903	369	Free-form Description	O	AN	1/45	Used
		Description: Free-form descriptive text				
		DLMS Note: <i>When 2/N901/040 cites code 4C, use to provide a street address, PO Box or other address information.</i>				
N907	C040	Reference Identifier	O	Comp		Used
		Description: To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier				
		DLMS Note: <i>When N901 code 4C is used to indicate a carrier address, use N907 to further define the address. Use as many of codes LJ, GE, and GL, in N907[C04001-6] as necessary.</i>				
		Syntax:				
		1. P0304 - If either C04003,C04004 is present, then all are required				
		2. P0506 - If either C04005,C04006 is present, then all are required				
	128	Reference Identification Qualifier	M	ID	2/3	Must use
		Description: Code qualifying the Reference Identification				
		DLMS Note: <i>Use only one of codes 08, 16, 97, 1Y, AW, BL, BM, IZ, K2, K3, WY or ZH for material release confirmation, historical material release confirmation, disposal release confirmation, and historical disposal release confirmation transactions with N901 Code TN to identify the shipment unit number. Code supplements the cross reference between the TCN used for intransit control procedures and the applicable shipment identification number associated with the mode of shipment.</i>				

Code	Name	DLMS Note:
08	Carrier Assigned Package Identification Number	
16	Military Interdepartmental Purchase Request (MIPR) Number	DLMS Note: <i>Use to identify the MIPR number for tracking "in-process" material.</i>
1Y	Repair Action Number	DLMS Note: <i>Use with N901 Code AH to identify the Depot Maintenance Inter-Service Support Agreement (DMISA) line number for tracking "in-process" material.</i>
AW	Air Waybill Number	DLMS Note: <i>Use to identify the shipment unit air waybill number.</i>
BL	Government Bill of Lading	

	Code	Name				
		DLMS Note:				
		<i>Use to identify the government bill of lading.</i>				
BM		Bill of Lading Number				
		DLMS Note:				
		<i>Use to identify the shipment unit commercial bill of lading number.</i>				
IZ		Insured Parcel Post Number				
		DLMS Note:				
		<i>Use to identify the shipment unit insured parcel post number.</i>				
K1		Foreign Military Sales Notice Number				
		DLMS Note:				
		<i>Use with N901 code TG for Foreign Military Sales (FMS) shipments made on a commercial bill of lading or commercial collect bill of lading to identify the shipment unit FMS notice number.</i>				
K2		Certified Mail Number				
		DLMS Note:				
		<i>Use to identify the shipment unit certified mail number.</i>				
K3		Registered Mail Number				
		DLMS Note:				
		<i>Use to identify the shipment unit registered parcel post number.</i>				
LJ		Local Jurisdiction				
		DLMS Note:				
		<i>Use with N901 code 4C to provide the city, county or other local designator for the carrier address.</i>				
W8		Suffix				
		DLMS Note:				
		<i>Use with N901 Code TN to identify the transaction number suffix.</i>				
WY		Waybill Number				
		DLMS Note:				
		<i>Use to identify the shipment unit waybill number.</i>				
ZH		Carrier Assigned Reference Number				
		DLMS Note:				
		<i>Use to identify the shipment unit express mail number.</i>				
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		O	ID	2/3	Used
	Description: Code qualifying the Reference Identification					
	Code	Name				
GE		Geographic Number				
		DLMS Note:				
		<i>Use with N901 code 4C to indicate the USPS abbreviation for the state or Canadian province the carrier is located in.</i>				
127	Reference Identification		O	AN	1/30	Used
	Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					
128	Reference Identification Qualifier		O	ID	2/3	Used
	Description: Code qualifying the Reference Identification					
	Code	Name				
GL		Geographic Destination Zone Number				
		DLMS Note:				
		<i>Use with N901 code 4C to indicate the USPS zip code for the carrier address. Use the 9 digit zip code when available.</i>				
127	Reference Identification		O	AN	1/30	Used
	Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					

G62 Date/Time

Pos: 50	Max: 10
Detail - Optional	
Loop: 0310	Elements: 2

User Option (Usage): Used

To specify pertinent dates and times

Syntax:

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

Federal Note:*Use to identify dates as appropriate.***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 Federal Note: <i>Use any code.</i> DLMS Note: <i>For DLMS use, only the following codes are authorized.</i>	O	ID	2/2	Must use
		Code Name				
		09 Process Date DLMS Note: <i>Use with the transaction history to identify the date on which the material release advice was processed by the initiating activity.</i>				
		11 Shipped on This Date DLMS Note: <i>Use in material release confirmation, historical material release confirmation, disposal release confirmation, and historical disposal release confirmation transactions to identify date material was shipped.</i>				
		17 Estimated Delivery Date DLMS Note: <i>Use in material release confirmation, historical material release confirmation, disposal release confirmation, and historical disposal release confirmation transactions to identify the estimated shipping date or estimated date material will be available for shipment when shipment has not occurred.</i>				
		BD Required By DLMS Note: <ol style="list-style-type: none"> 1. <i>Use in material release denials to identify the required delivery date from the original material release order.</i> 2. <i>Future streamlined data; see introductory DLMS note 3c.</i> 				
		BH Offered for Delivery DLMS Note: <i>Use in material release advice and disposal release advice transactions to identify the date material is tendered to the carrier for shipment.</i>				
		BU Rejection DLMS Note: <ol style="list-style-type: none"> 1. <i>Use in material release denial, historical material release denial, disposal release denial, and historical disposal release denial transactions to identify the date of warehouse refusal.</i> 2. <i>DLMS enhancement; see introductory DLMS note 3a.</i> 				
		TR Transfer DLMS Note: <i>Use in material release advice and disposal release advice transactions to identify the date material is transferred to the carrier id a delay occurs prior to actual shipment.</i>				
G6202	373	Date Description: Date expressed as CCYYMMDD	O	DT	8/8	Must use

QTY Quantity

Pos: 55	Max: 10
Detail - Optional	
Loop: 0310	Elements: 3

User Option (Usage): Must use

To specify quantity information

Syntax:

1. R0204 - At least one of QTY02,QTY04 is required
2. E0204 - Only one of QTY02,QTY04 may be presented

Semantics:

1. QTY04 is used when the quantity is non-numeric.

Federal Note:

Must use at least one iteration of this 2/QTY/055 loop to identify quantities 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>
QTY01	673	Quantity Qualifier Description: Code specifying the type of quantity Code Name	M	ID	2/2	Must use
		01 Discrete Quantity DLMS Note: <i>Use in material release advice and disposal release advice transactions to identify the quantity for which status is being provided.</i>				
		03 Discreet Quantity - Rejected Material DLMS Note: <i>Use in material release cancellation advice, historical material release cancellation advice, disposal release cancellation advice, and historical disposal release cancellation advice transactions to identify the quantity which was cancelled.</i>				
		39 Shipped Quantity DLMS Note: <i>Use in material release cancellation, historical material release cancellation, disposal release cancellation, and historical disposal release confirmation transactions to identify the quantity which is confirmed.</i>				
		QC Quantity Disapproved DLMS Note: <i>Use in material release denial, historical material release denial, disposal release denial, and historical disposal release denial transactions to identify the quantity of the warehouse refusal.</i>				
		V1 Retention Quantity DLMS Note: <i>Use in disposal release confirmation denial, and historical disposal release confirmation transactions to identify the quantity actually retained.</i>				
QTY02	380	Quantity Description: Numeric value of quantity DLMS Note: <i>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.</i>	O	R	1/15	Must use
QTY03	C001	Composite Unit of Measure Description: To identify a composite unit of measure(See Figures Appendix for examples of use)	O	Comp		Must use
	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: <i>Use to identify the unit of issue for the material shipped.</i> DLMS Note: <i>Use for material release confirmation, historical material release confirmation, disposal release confirmation, and historical diposal release confirmation transactions to identify the unit of issue for the material shipped. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.</i> All valid standard codes are used.	M	ID	2/2	Must use

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
	1018	Exponent Description: Power to which a unit is raised	O	R	1/15	Used

AMT Monetary Amount

Pos: 60	Max: 1
Detail - Optional	
Loop: 0310	Elements: 2

User Option (Usage): Used

To indicate the total monetary amount

DLMS Note:*Use in Commercial Asset Visibility (CAV) Supply Status transactions to provide the unit price of the item.***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>
AMT01	522	Amount Qualifier Code Description: Code to qualify amount	M	ID	1/3	Must use
		Code Name NT Unit Value				
		DLMS Note: <i>Use in CAV Material Release Confirmation transactions to indicate the unit price of an item."</i>				
AMT02	782	Monetary Amount Description: Monetary amount	M	R	1/18	Must use

W27 Carrier Detail

Pos: 75	Max: 1
Detail - Optional	
Loop: 0310	Elements: 2

User Option (Usage): Used

To specify details of the transportation equipment and carrier routing details

Syntax:

1. R0203 - At least one of W2702,W2703 is required

Semantics:

1. W2702 is required when W2701 equals "B", "E", "H", "I", "K", "L", "M", "P" or "T".
2. W2706 is required when W2701 equals "G" or "R".

Comments:

1. Shipment/Order Status Code is used at the total-invoice level only when differences cannot be provided at the line-item level or when the entire order has been shipped complete.

Federal Note:*Use to identify the mode of shipment.***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>
W2701	91	Transportation Method/Type Code Description: Code specifying the method or type of transportation for the shipment DLMS Note: Use as needed for material release confirmation, historical material release confirmation, disposal release confirmation, and historical disposal release confirmation transactions only to identify the mode of shipment. DLMS users see the Transportation Mode of Shipment Conversion Table for available codes.	M	ID	1/2	Must use
W2702	140	Standard Carrier Alpha Code Description: Standard Carrier Alpha Code Federal Note: Use code "ZZ" for this data element to meet mandatory X12 syntax requirements.	O	ID	2/4	Must use

N1 Name

Pos: 80	Max: 5
Detail - Optional	
Loop: 0310	Elements: 5

User Option (Usage): Must use

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

Syntax:

1. R0203 - At least one of N102,N103 is required
2. P0304 - If either N103,N104 is present, then all 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 this 2/N1/080 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 Description: Code identifying an organizational entity, a physical location, property or an individual Federal Note: Use any code. DLMS Note: For DLMS use, only the following codes are authorized. Code Name CA Carrier DLMS Note: Use for material release confirmations, historical material release confirmations, disposal release confirmations, and historical disposal release confirmations to identify the shipment unit carrier. CN Consignee DLMS Note: Use for material release cancellation advice and historical material release cancellation advice transactions to identify the consignee. DA Delivery Address DLMS Note: Use with N102 to identify the in-the-clear exception ship-to address organization name. LG Location of Goods DLMS Note: Use for LRO advice to identify the alternative supply source when different from the originator of the transaction. ST Ship To DLMS Note: Use for material release confirmations, historical material release confirmations, disposal release confirmations, and historical disposal release confirmations to identify the organization to receive the material. Z1 Party to Receive Status DLMS Note: 1. Use to indicate the organization to receive shipment status as identified on the original requisition. 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. Z4 Owing Inventory Control Point DLMS Note: Must use to identify the ICP to receive the transaction set.	M	ID	2/3	Must use
N102	93	Name Description: Free-form name	O	AN	1/60	Used
N103	66	Identification Code Qualifier Description: Code designating the system/method of code structure used for Identification Code (67)	O	ID	1/2	Must use

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
	1	D-U-N-S Number, Dun & Bradstreet DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i>				
	2	Standard Carrier Alpha Code (SCAC) Federal Note: <i>Use as needed to identify the commercial carrier.</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>				
	M4	Department of Defense Routing Identifier Code (RIC) 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> <i>2. Future streamlined data; see introductory DLMS note 3c.</i>				
N104	67	Identification Code Description: Code identifying a party or other code	O	AN	2/80	Must use
N106	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, property or an individual	O	ID	2/3	Used
	TO	Message To Federal Note: <i>Must use with the appropriate 2/N101/080 to indicate that the organization cited in N104 is receiving the transaction set.</i>				

LM Code Source Information

Pos: 90	Max: 1
Detail - Optional	
Loop: 0311	Elements: 1

User Option (Usage): Must use

To transmit standard code list identification information

Comments:

- LM02 identifies the applicable industry code list source information.

Federal Note:

Must use this 2/LM/090 loop to identify coded information maintained in department or agency documentation.

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				
		Code Name				
		DF Department of Defense (DoD)				

LQ Industry Code

Pos: 100	Max: 100
Detail - Mandatory	
Loop: 0311	Elements: 2

User Option (Usage): Must use

Code to transmit standard industry codes

Syntax:

1. C0102 - If LQ01 is present, then all of LQ02 are 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 Description: Code identifying a specific industry code list Federal Note: Use any code. DLMS Note: For DLMS use, only the following codes are authorized.	O	ID	1/3	Must use
		Code Name				
		0 Document Identification Code DLMS Note: 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. 2. Future streamlined data; see introductory DLMS note 3c.				
		36 Air Terminal Identifier Code DLMS Note: 1. Use to identify port of embarkation (POE) air terminal identifier codes for Outside Continental United States (OCONUS) shipments made via Defense Transportation System (DTS) air modes. 2. This DLMS enhancement may be used during initial implementation. 3. During the DLSS/DLMS transition period, transactions originating as DLSS DI Code AR, Material Release Confirmation, will carry this information in N901, qualifier TT, Terminal Code, due to the translator's inability to distinguish among code types).				
		37 Water Terminal Identifier Code DLMS Note: 1. Use to identify port of embarkation (POE) water terminal identifier code for OCONUS shipments made via DTS water modes. 2. This DLMS enhancement may be used during initial implementation. 3. During the DLSS/DLMS transition period, transactions originating as DLSS DI Code AR, Material Release Confirmation, will carry this information in N901, qualifier TT, Terminal Code, due to the translator's inability to distinguish among code types.				
		38 Consolidation and Containerization Point Code DLMS Note: 1. This DLMS enhancement may be used during initial implementation when used to identify the SEVAN CCP code for OCONUS shipments made via DTS. 2. During the DLSS/DLMS transition period, transactions originating as DLSS AR, Material Release Confirmation, will carry this information in N901, qualifier TT, Terminal Code, due to the translator's inability to distinguish among code types.				
		58 Transportation Bill Code DLMS Note: Use in SA material release confirmation and historical material release confirmation transactions only to identify the appropriate transportation billing information.				
		78 Project Code DLMS Note: Use to identify special programs, exercises, projects, operations, and other purposes.				
		79 Priority Designator Code DLMS Note: Use to identify the supply priority assigned to this transaction.				

Code	Name
81	Status Code DLMS Note: <i>Use to identify any applicable supply status information.</i>
83	Supply Condition Code
84	Management Code
85	Country and Activity Code DLMS Note: <ol style="list-style-type: none">1. Use with N901 code 4C to indicate the country code for the carrier address when outside the U.S.2. DLMS enhancement; see introductory DLMS note 3a.
87	Subsistence Type of Pack Code DLMS Note: <i>Use with subsistence items for denials.</i>
88	Disposal Authority Code DLMS Note: <i>Use only in disposal transactions to indicate that the designated material is authorized for shipment to a disposal or reutilization facility.</i>
90	Precious Metals Indicator Code DLMS Note: <i>Use only in disposal transactions to identify the precious metal content of the specified material.</i>
91	Automated Data Processing Equipment Identification Code DLMS Note: <i>Use only in disposal transactions to identify ADPE identification information.</i>
92	Reason for Disposal Code DLMS Note: <i>Use only in disposal transactions for disposal release confirmation and historical disposal release confirmation transactions only to identify the reason for transfer of the shipment unit.</i>
93	Type of Storage Code DLMS Note: <i>Use for material release confirmation and historical material release confirmation transactions to identify the minimum level of storage environment required for the shipment unit.</i>
99	Purpose Code DLMS Note: <i>DLMS enhancement; see introductory DLMS note 3a.</i>
A1	Ownership Code
A9	Supplemental Data DLMS Note: <ol style="list-style-type: none">1. Use to identify supplemental address/data.2. Future streamlined data; see introductory DLMS note 3c.
AK	Distribution Code DLMS Note: <i>Future streamlined data; see introductory DLMS note 3c.</i>
AL	Special Requirements Code Federal Note: <i>Use to identify any precedence, special handling, and processing requirements.</i> DLMS Note: <ol style="list-style-type: none">1. Use in Disposal Release Denial and Disposal Supply Status.2. Under DLSS, this is carried in the required deliverly data field.3. The Special Requirements Code is a DLMS enhancement however, because this is perpetuated data from an earlier transaction it will be streamlined out in a full DLMS environment. See introductory DLMS notes 3a and 3c.
BC	Transportation Holding Delay Code DLMS Note: <i>Use for material release confirmation, historical material release confirmation, disposal release confirmation, and historical disposal release confirmation transactions to identify the reason shipment has been delayed.</i>
DE	Signal Code DLMS Note: <i>Future streamlined data; see introductory DLMS note 3c.</i>
DF	Media and Status Code DLMS Note: <i>Future streamlined data; see introductory DLMS note 3c.</i>
HD	Discrepancy Status or Disposition Code DLMS Note: <i>Use for material release confirmation when discrepant or deficient material has been shipped.</i>

Code	Name
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. 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.
MCC	Material Control Code DLMS Note: 1. Use to identify the Material Control Code (MCC) for special inventory reporting. 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.
SMI	Special Material Identification Code DLMS Note: 1. Use to identify the Special Material Identification Code (SMIC) for an 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.

LQ02	1271	Industry Code Description: Code indicating a code from a specific industry code list	O	AN	1/30	Must use
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LS Loop Header

Pos: 105	Max: 1
Detail - Optional	
Loop: LS	Elements: 1

User Option (Usage): Used

To indicate that the next segment begins a loop

Semantics:

- One loop may be nested contained within another loop, provided the inner nested loop terminates before the outer loop. When specified by the standard setting body as mandatory, this segment in combination with "LE", must be used. It is not to be used if not specifically set forth for use. The loop identifier in the loop header and trailer must be identical. The value for the identifier is the loop ID of the required loop segment. The loop ID number is given on the transaction set diagram in the appropriate ASC X12 version/release.

Comments:

- See Figures Appendix for an explanation of the use of the LS and LE segments.

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>
LS01	447	Loop Identifier Code Description: The loop ID number given on the transaction set diagram is the value for this data element in segments LS and LE	M	AN	1/6	Must use

LX Assigned Number

Pos: 110	Max: 1
Detail - Optional	
Loop: 0312	Elements: 1

User Option (Usage): Used

To reference a line number in a transaction set

Federal Note:*Use as a counter to identify the number of 2/LX/110 loop iterations in the transaction set.***DLMS Note:***Use the 2/LX/110 loop in material release confirmation, historical material release confirmation, disposal release confirmation, and historical disposal release confirmation transactions to provide unique item tracking (UIT) information, for controlled materials.***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 Description: Number assigned for differentiation within a transaction set Federal Note: <i>In the first 2/LX/110 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.</i>	M	N0	1/6	Must use

N9 Reference Identification

Pos: 120	Max: >1
Detail - Optional	
Loop: 0312	Elements: 2

User Option (Usage): Used

To transmit identifying information as specified by the Reference Identification Qualifier

Syntax:

1. R0203 - At least one of N902,N903 is required
2. C0605 - If N906 is present, then all of N905 are 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 to identify either a unique item identifier (UII), batch, or a lot number and other associated 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>
N901	128	Reference Identification Qualifier Description: Code qualifying the Reference Identification	M	ID	2/3	Must use
		Code Name				
		BT Batch Number DLMS Note: <i>Use to identify the manufacturer's batch number or other number identifying the production run.</i>				
		LT Lot Number DLMS Note: <i>Use to identify the manufacturer's lot number.</i>				
		SE Serial Number DLMS Note: <i>Use to identify the unique item identifier.</i>				
N902	127	Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	O	AN	1/30	Must use

G62 Date/Time

Pos: 130	Max: 10
Detail - Optional	
Loop: 0312	Elements: 2

User Option (Usage): Used

To specify pertinent dates and times

Syntax:

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

Federal Note:*Use to identify dates associated with the UIT item.***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>
G6201	432	Date Qualifier	O	ID	2/2	Must use
		Description: Code specifying type of date				
		Code Name				
	36	Expiration Date				
		DLMS Note:				
		<i>Use to identify the expiration date of the lot identified.</i>				
	BF	Pack Date				
		DLMS Note:				
		<i>Use to identify the date of pack for the lot identified.</i>				
	BK	Warranty Expiration				
		DLMS Note:				
		<i>Use to indicate the date when the material warranty expires.</i>				
	BL	Manufacture				
		DLMS Note:				
		<i>Use to identify the date of manufacture of the material identified.</i>				
G6202	373	Date	O	DT	8/8	Must use
		Description: Date expressed as CCYYMMDD				

N1 Name

Pos: 140	Max: 1
Detail - Optional	
Loop: 0312	Elements: 3

User Option (Usage): Used

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

Syntax:

1. R0203 - At least one of N102,N103 is required
2. P0304 - If either N103,N104 is present, then all 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:

Use to identify the manufacturer of the UIT item.

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 Code Name MF Manufacturer of Goods	M	ID	2/3	Must use
N103	66	Identification Code Qualifier Description: Code designating the system/method of code structure used for Identification Code (67) Code Name 33 Commercial and Government Entity (CAGE)	O	ID	1/2	Must use
N104	67	Identification Code Description: Code identifying a party or other code	O	AN	2/80	Must use

LE Loop Trailer

Pos: 165	Max: 1
Detail - Mandatory	
Loop: LS	Elements: 1

User Option (Usage): Used

To indicate that the loop immediately preceding this segment is complete

Semantics:

- One loop may be nested contained within another loop, provided the inner nested loop terminates before the other loop. When specified by the standards setting body as mandatory, this segment in combination with "LS", must be used. It is not to be used if not specifically set forth for use. The loop identifier in the loop header and trailer must be identical. The value for the identifier is the loop ID of the required loop beginning segment. The loop ID number is given on the transaction set diagram in the appropriate ASC X12 version/release.

Comments:

- See Figures Appendix for an explanation of the use of the LE and LS segments.

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>
LE01	447	Loop Identifier Code Description: The loop ID number given on the transaction set diagram is the value for this data element in segments LS and LE	M	AN	1/6	Must use

FA1 Type of Financial Accounting Data

Pos: 170	Max: 1
Detail - Optional	
Loop: 0314	Elements: 2

User Option (Usage): Used

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

FA2 Accounting Data

Pos: 180	Max: >1
Detail - Mandatory	
Loop: 0314	Elements: 2

User Option (Usage): Must use

To specify the detailed accounting data

Federal Note:*Use this 2/FA2/180 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				
		Code Name				
		18 Funds Appropriation				
		DLMS Note:				
		<i>Use to indicate the basic appropriation number.</i>				
		A1 Department Indicator				
		A2 Transfer from Department				
		A3 Fiscal Year Indicator				
		A4 Basic Symbol Number				
		A5 Sub-class				
		A6 Sub-Account Symbol				
		B1 Budget Activity Number				
		B2 Budget Sub-activity Number				
		B5 Fund Code				
		BL Billings				
		Federal Note:				
		<i>Use to indicate the Government IMPAC card number under which payment for this obligation will be accomplished.</i>				
		C1 Program Element				
		C2 Project Task or Budget Subline				
		C3 Budget Restriction				
		D1 Defense Agency Allocation Recipient				
		D2 Defense Agency Sub-allocation Recipient				
		D3 Component Allocation Recipient				
		D4 Component Sub-allocation Recipient				
		D5 Allotment Recipient				
		D6 Sub-allotment Recipient				
		D7 Work Center Recipient				
		E1 Major Reimbursement Source Code				
		E2 Detail Reimbursement Source Code				
		E3 Customer Indicator				
		F1 Object Class				
		F2 Object Sub-class				
		F3 Government or Public Sector Identifier				
		F4 Country Code				
		G1 Program or Planning Code				
		G2 Special Interest Code or Special Program Cost Code				
		H1 Cost Code				
		H2 Labor Type Code				
		H3 Cost Allocation Code				
		H4 Classification Code				
		I1 Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)				
		J1 Document or Record Reference Number				
		L1 Accounting Installation Number				
		Federal Note:				
		<i>Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).</i>				
		N1 Transaction Type				
		P1 Disbursing Station Number				
		P2 International Balance of Payments (IBOP) Code				
		P3 Voucher Number				
		ZZ Mutually Defined				
		DLMS Note:				

Code Name*Cite supplemental accounting classification data.*

FA202	1195	Financial Information Code Description: Code representing financial accounting information	M	AN	1/80	Must use
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SE Transaction Set Trailer

Pos: 20	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Must use

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:

1. 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

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