Product Transfer and Resale Report

Functional Group= PT

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Product Transfer and Resale Report Transaction Set (867) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to: (1) report information about product that has been transferred from one location to another; (2) report sales of product from one or more locations to an end customer; or (3) report sales of a product from one or more locations to an end customer, and demand beyond actual sales (lost orders). Report may be issued by either buyer or seller.

Federal Note:

- 1. Organizations use this transaction set to record demand for items that are obtained locally.
- 2. Use one occurrence of this transaction set to transmit a single or multiple transactions.
- 3. DoD logistics users should refer to the Defense Logistics Management Standards (DLMS) Implementation Convention (IC) available at URL: www.dla.mil/does/DLMS. The DLMS IC provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.

DLMS Note:

- 1. Use a single occurrence of this transaction set to transmit demand transactions to one or more activities. This transaction encompasses the functionality of MILSTRAP Document Identifier (DI) Code DHA and non-DLSS Navy DI Code BHJ.
- 2. A single transaction set may contain a combination of demand transactions for standard and nonstandard material.
- 3. Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table which can be found on the Enterprise Business Standards Office (EBSO) Web site at www.dla.mil/does/DLMS.
- 4. This DLMS 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 EBSO 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 EBSO 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 EBSO for early termination (or retention) of specific data requirements for users operating in a full DLMS environment.
- d. Data elements which have an expanded files size above existing DLSS capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with EBSO prior to use.
- 5. This revision to the DLMS IC incorporates Proposed DLMS Change (PDCs) and Approved DLMS Changes (ADCs) listed. PDCs/ADCs are available from the EBSO Web site http://www.dla.mil/j-6/dlmso/elibrary/Changes/processchanges.asp http://www.dla.mil/HQ/InformationOperations/DLMS/eLibrary/Changes/processchanges/
- ADC 77, Air Force Unique Management Coding for Material Management Aggregation Code
- ADC 152, Administrative Revisions to DLMS Supplement 888I, Storage Item Correction and 867D, Demand (Supply)
- ADC 159, Administrative Correction to DLMS Supplement 867D, Demand (Supply)
- ADC 284, Revisions to DLMS Supplements to Add Shop Service Center (SSC) for BRAC Inventory Management and Stock Positioning (IMSP)
- ADC 284A, Revisions to DLMS Supplements to Add Shop Service Center (SSC) for BRAC Inventory Management and Stock Positioning (IMSP)
- ADC 295, Use of DLMS Qualifier for Local Stock Number/Management Control Numbers
- ADC 325, Revise DS 867D, Demand Reporting, to Address Navy BHJ Transaction Requirements
- ADC 435, DLMS Revisions for SFIS Compliance
- ADC 436, Administrative Revisions to DLMS Supplements to Remove Obsolete Routing Identifier Code (RIC) "Streamline" Notes and Update MILSTRIP/DLMS Documentation Associated with Routing Identifiers
- ADC 1043, DLMS Revisions for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification
- ADC 1043C, Administrative Corrections for SLOA Data in the 810L Logistics Bill and other DLMS ICs
- Administrative Update to Reflect Realignment to Recognize DLMS Program Office Completed on January 25, 2017
- Administrative Update to Reflect Realignment of DLMS Program Office to Enterprise Business Standards Office (EBSO) Completed on August 09, 2018
- ADC 1287, DLMS Implementation Convention (IC) Revisions for Data Element Mapping (Form Stock Number and Manufacturer's Part Number), Removal of Plant Equipment Number, and Administrative Updates
- ADC 1370, Administrative Update to Change Data Element N106 Usage from Must Use to Used

004010F867D2DA11 1 April 15, 2020

Heading:

<u>Pos</u>	<u>ld</u>	Segment Name	<u>Req</u>	Max Use	Repeat	<u>Notes</u>	<u>Usage</u>
10	ST	Transaction Set Header	М	1			Must use
20	BPT	Beginning Segment for Product Transfer and Resale	M	1			Must use
* 40	CUR	Currency	0	1			Not Used
* 50	DTM	Date/Time Reference	0	10			Not Used
* 60	REF	Reference Identification	0	12			Not Used
* 70	PER	Administrative Communications Contact	0	3			Not Used
* 75	MEA	Measurements	0	20			Not Used
* 78	PSA	Partner Share Accounting	0	10			Not Used
LOOP II	<u> </u>				<u>5</u>		
80	N1	Name	0	1			Must use
* 90	N2	Additional Name Information	0	2			Not Used
* 100	N3	Address Information	0	2			Not Used
* 110	N4	Geographic Location	0	1			Not Used
* 120	REF	Reference Identification	0	12			Not Used
LOOP II	O - PER				<u>>1</u>		
130	PER	Administrative Communications Contact	0	1			Used
* 135	REF	Reference Identification	0	>1			Not Used
LOOP II	<u> </u>				<u>>1</u>		
140	LM	Code Source Information	0	1			Must use
150	LQ	Industry Code	М	100			Must use

Detail:

<u>Pos</u>	<u>ld</u>	Segment Name	Req	Max Use	Repeat	<u>Notes</u>	<u>Usage</u>
LOOP IE) - PTD				<u>>1</u>		
10	PTD	Product Transfer and Resale Detail	М	1			Must use
20	DTM	Date/Time Reference	0	10			Used
30	REF	Reference Identification	0	20			Must use
* 35	PRF	Purchase Order Reference	0	1			Not Used
* 40	PER	Administrative Communications Contact	0	3			Not Used
* 45	MAN	Marks and Numbers	0	1			Not Used
LOOP IE) - N1				<u>5</u>		
50	N1	Name	0	1			Must use
* 60	N2	Additional Name Information	0	2			Not Used
* 70	N3	Address Information	0	2			Not Used
* 80	N4	Geographic Location	0	1			Not Used
* 90	REF	Reference Identification	0	20			Not Used
* 100	PER	Administrative Communications Contact	0	3			Not Used
* LOOP	ID - SII				<u>>1</u>		
* 105	SII	Sales Item Information	0	1			Not Used
* 107	N9	Reference Identification	0	1			Not Used
LOOP IE	O - QTY				<u>>1</u>		
110	QTY	Quantity	0	1			Must use
120	LIN	Item Identification	0	1			Used
* 122	PO3	Additional Item Detail	0	25			Not Used
* 125	PO4	Item Physical Details	0	1			Not Used
* 130	UIT	Unit Detail	0	12			Not Used

<u>Pos</u>	<u>ld</u>	Segment Name	<u>Req</u>	Max Use	Repeat	<u>Notes</u>	<u>Usage</u>
140	AMT	Monetary Amount	0	12			Used
* 141	ITA	Allowance, Charge or Service	0	10			Not Used
150	PID	Product/Item Description	0	200			Used
160	MEA	Measurements	0	40			Used
* 170	PWK	Paperwork	0	25			Not Used
* 180	PKG	Marking, Packaging, Loading	0	25			Not Used
190	REF	Reference Identification	0	>1			Used
* 200	PER	Administrative Communications Contact	0	3			Not Used
210	DTM	Date/Time Reference	0	10			Used
* 220	CUR	Currency	0	1			Not Used
240	DD	Demand Detail	0	1			Used
250	LDT	Lead Time	0	1			Used
LOOP II) - LM				<u>>1</u>		
260	LM	Code Source Information	0	1			Used
270	LQ	Industry Code	0	100			Used
* LOOP	ID - LX				<u>>1</u>	N2/280L	
* 280	LX	Assigned Number	0	1		N2/280	Not Used
* 290	REF	Reference Identification	0	>1			Not Used
* 300	DTM	Date/Time Reference	0	1			Not Used
* 310	N1	Name	0	1			Not Used
LOOP IE) - LM				<u>>1</u>		
320	LM	Code Source Information	0	1			Used
330	LQ	Industry Code	М	100			Must use
LOOP IE) - FA1				<u>>1</u>		
340	FA1	Type of Financial Accounting Data	0	1			Used
350	FA2	Accounting Data	M	>1			Must use

Summary:

<u>Pos</u>	<u>ld</u>	Segment Name	<u>Req</u>	Max Use	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
* LOOF	D - CTT				<u>1</u>	N3/10L	
* 10	CTT	Transaction Totals	0	1		N3/10	Not Used
* 20	AMT	Monetary Amount	0	12			Not Used
* 21	ITA	Allowance, Charge or Service	0	10			Not Used
30	SE	Transaction Set Trailer	M	1			Must use

Notes:

2/280L The LX loop conveys serial number, lot number, and inventory data.

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3/10L The number of line items (CTT01) is the accumulation of the number of LIN segments. If used, hash total (CTT02) is the sum of the value of quantities (QTY02) for each QTY segment.

The number of line items (CTT01) is the accumulation of the number of LIN segments. If used, hash total (CTT02) is the sum of the value of quantities (QTY02) for each QTY segment.

ST Transaction Set Header

Pos: 10 Max: 1

Heading - Mandatory

Loop: N/A Elements: 2

User Option (Usage): Must use

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

Semantics:

1. 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:

Ref	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
ST01	143	Transaction Set Identifier Code	M	ID	3/3	Must use	1
		Description: Code uniquely identifying a Transaction Set					
		Code Name					
		867 Product Transfer and Resale Report					
ST02	329	Transaction Set Control Number	М	AN	4/9	Must use	1
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set					
		Federal Note: A unique number assigned by the originator of the transaction set, or the originator's application program.					

BPT Beginning Segment for Product Transfer and Resale

Pos: 20 Max: 1

Heading - Mandatory

Loop: N/A Elements: 4

User Option (Usage): Must use

Purpose: To indicate the beginning of the Product Transfer and Resale Report Transaction Set and transmit identifying data

Syntax Rules:

1. P0506 - If either BPT05 or BPT06 is present, then the other is required.

Semantics:

- 1. BPT02 identifies the transfer/resale number.
- 2. BPT03 identifies the transfer/resale date.
- 3. BPT08 identifies the transfer/resale time.
- 4. BPT09 is used when it is necessary to reference a Previous Report Number.

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
BPT01	353	Transaction Set Purpose Code	M	ID	2/2	Must use	1
		Description: Code identifying purpose of transaction set	of				
		DLMS Note: DLMS enhancement; see introductory DLMS note 4a.					
		Code Name					
		00 Original					
		77 Simulation Exercise					
		DLMS Note:					
		Use to identify a simulated mob mobilization exercises must ens recipients must use extreme ca documents which affect account	sure complete ution to ensure	coordinatio	n with all activitie	s involved. All trans	
BPT03	373	Date	M	DT	8/8	Must use	1
		Description: Date expressed as CCYYMMDD Federal Note: Must use to identify the					
		originator's date of the transaction set preparation. This date corresponds to the Universal Time Coordinate (UTC).	ne				
		DLMS Note: <i>DLMS enhancement; see introductory DLMS note 4a.</i>					
BPT04	755	Report Type Code	0	ID	2/2	Must use	1
		Description: Code indicating the title or contents of a document, report or supporting item					
		Code Name					
		TO Demand Report					
		DLMS Note:					
		Use to indicate that the transac material.	tion set contair	ns demand	transactions for s	standard or nonstand	dard
BPT08	337	Time	0	TM	4/8	Used	1
		Description: Time expressed in 24-hou clock time as follows: HHMM, or HHMMS					

<u>Type</u>

Req

Min/Max

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<u>Rep</u>

<u>Usage</u>

Ref Id Element Name

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 transaction set preparation time in UTC.

2. Express time in a four-position (HHMM) format.

DLMS Note: *DLMS enhancement;* see introductory *DLMS note 4a.*

N1 Name

Pos: 80 Max: 1

Heading - Optional

Loop: N1 Elements: 4

User Option (Usage): Must use

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

Syntax Rules:

- 1. R0203 At least one of N102 or N103 is required.
- 2. P0304 If either N103 or N104 is present, then the other is 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. Must use this 1/N1/080 loop to identify the organization originating the transaction set.
- 2. Use additional iterations to identify other organizations associated with the transaction.

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name		<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>	
N101	98	Entity Identifier Code		M	ID	2/3	Must use	1	
		Description: Code ide organizational entity, a property or an individual Federal Note: <i>Use any</i>	physical location,						
		DLMS Note: 1. Use on QB, or SB.	ly one of codes OB,						
		2. For DLMS use, only are authorized.	the following codes						
		Code Name							
		OB Ordered By							
		DLMS Note:							
		1. Use to ident	ify the requisitioner.						
		2. DLMS enha	ncement; see introduc	ctory DLM	S note 4a.				
		QB Purchase Service	e Provider						
		DLMS Note:							
		1. Use to indicate a procurement contracting office or other purchasing activity.							
		2. DLMS enha	ncement; see introduc	ctory DLM	S note 4a.				
		SB Storage Area							
		DLMS Note:							
		Use to identify	the depot or storage	activity.					
N103	66	Identification Code Qu	ualifier	X	ID	1/2	Must use	1	
		Description: Code des system/method of code Identification Code (67)	structure used for						
		Code Name							
		1 D-U-N-S Number	er, Dun & Bradstreet						
		DLMS Note:							
		DLMS enhance	ement; see introducto	ry DLMS r	note 4a.				

Code Name

9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

10 Department of Defense Activity Address Code (DODAAC)

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

M4 Department of Defense Routing Identifier Code (RIC)

N104 67 Identification Code X AN 2/80 Must use 1

Description: Code identifying a party or

other code

N106 98 Entity Identifier Code O ID 2/3 Used 1

Description: Code identifying an organizational entity, a physical location, property or an individual

Code Name

FR Message From

Federal Note:

Must use with the appropriate 1/N101/080 code to indicate that the organization cited in N104 is originating the transaction set.

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

PER Administrative Communications Contact

Pos: 130 Max: 1

Heading - Optional

Loop: PER Elements: 9

User Option (Usage): Used

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

Syntax Rules:

- 1. P0304 If either PER03 or PER04 is present, then the other is required.
- 2. P0506 If either PER05 or PER06 is present, then the other is required.
- 3. P0708 If either PER07 or PER08 is present, then the other is required.

Federal Note:

- 1. Use only under exceptional circumstances when requiring direct communication with the party originating the transaction set. Do not use when reversing a transaction.
- 2. Use multiple iterations of the 1/PER/130 loop to identify a point of contact (POC) and multiple communications numbers. When using multiple iterations to identify different communication numbers for a single POC, repeat the name cited in PER02.

DLMS Note:

Use of the PER segment is a DLMS enhancement. See introductory DLMS note 4a.

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
PER01	366	Contact Function Code	M	ID	2/2	Must use	1
		Description: Code identifying the major duty or responsibility of the person or group named					
		Code Name IC Information Contact					
		Federal Note: Use to identify the primary point of concept. DLMS Note:	ontact.				
		DLMS enhancement; see introductor	y DLMS i	note 4a.			
PER02	93	Name	0	AN	1/60	Must use	1
		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 POC. Include blank spaces between name components and periods after initials. Do not include NMN or NMI when a middle initial is not available.					
PER03	365	Communication Number Qualifier	Χ	ID	2/2	Must use	1
		Description: Code identifying the type of communication number Federal Note: 1. Use to identify the preferred method of communications in the first repetition. Use PER05/6 and PER07/8 to identify additional communications numbers. Use additional repetitions of the PER segment to identify more than three communications numbers.					
		2. Do not include blank spaces, dashes or parentheses between numbers.					

Reporting								4000.25
Ref	<u>ld</u>	Eleme	ent Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>	Rep
		<u>Code</u> AU	Name Defense Switched Network					
			Federal Note:					
			Use to identify the DSN telephone n	umber.				
			DLMS Note:					
			DLMS enhancement; see introducto	ry DLMS	note 4a.			
		EM	Electronic Mail					
			DLMS Note:					
			DLMS enhancement; see introducto	ry DLMS	note 4a.			
		FX	Facsimile					
			Federal Note:					
			Use to identify the facsimile (FAX) to	elephone i	number.			
			DLMS Note:					
			DLMS enhancement; see introducto	ry DLMS i	note 4a.			
		IT	International Telephone					
			Federal Note:					
			Include country and city code. DLMS Note:					
			DLMS enhancement; see introducto	ny DLMS	note 1a			
		TE	Telephone	IY DENIS I	1101 0 4 a.			
		16	Federal Note:					
			Use to identify the commercial telep.	hone num	ber. Includ	e the area code a	nd number.	
			DLMS Note:					
			DLMS enhancement; see introducto	ry DLMS	note 4a.			
		TL	Telex					
			DLMS Note:					
			DLMS enhancement; see introducto	ry DLMS	note 4a.			
		TX	TWX					
			DLMS Note:					
			DLMS enhancement; see introducto	ry DLMS	note 4a.			
PER04	364	Comn	nunication Number	Х	AN	1/80	Must use	1
		numbe	ription: Complete communications er including country or area code applicable					
PER05	365	Comn	nunication Number Qualifier	Χ	ID	2/2	Used	1
			ription: Code identifying the type of nunication number					
			al Note: 1. Use to identify an					
		alterna numb	ate, or secondary, communications er which can be used to contact the fied POC.					
			o not include blank spaces, dashes or theses between numbers.					
		·	<u>Name</u>					
		AU	Defense Switched Network					
			Federal Note:					
			Use to identify the DSN telephone n DLMS Note:	umber.				
			DLMS enhancement; see introducto	ry DLMS	note 4a.			
		⊏ N.4	Electronic Mail					

ΕM

Electronic Mail

Code Name

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

EX Telephone Extension

Federal Note:

Use immediately following codes AU, IT, or TE to identify the telephone extension.

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

FX Facsimile

Federal Note:

Use to identify the facsimile (FAX) telephone number.

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

IT International Telephone

Federal Note:

Include country and city code.

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

TE Telephone

Federal Note:

Use to identify the commercial telephone number. Include the area code and number.

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

TL Telex

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

TX TWX

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

PER06 364 Communication Number X AN 1/80 Used 1

Description: Complete communications number including country or area code

when applicable

PER07 365 Communication Number Qualifier X ID 2/2 Used 1

Description: Code identifying the type of

communication number

Federal Note: 1. Use to identify an alternate, or secondary, communications number which can be used to contact the specified POC.

2. Do not include blank spaces, dashes, or parentheses between numbers.

Code Name

AU Defense Switched Network

Federal Note:

Use to identify the DSN telephone number.

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

EM Electronic Mail

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

EX Telephone Extension

Code Name

Federal Note:

Use immediately following codes AU, IT, or TE to identify the telephone extension.

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

FX Facsimile

Federal Note:

Use to identify the facsimile (FAX) telephone number.

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

IT International Telephone

Federal Note:

Include country and city code.

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

TE Telephone

Federal Note:

Use to identify the commercial telephone number. Include the area code and number.

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

TL Telex

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

TX TWX

DLMS Note:

Contact Inquiry Reference

DLMS enhancement; see introductory DLMS note 4a.

PERU8	364	Communication Number	Х	AN	1/80	Used	1
		Description: Complete communications number including country or area code when applicable					

0

ΑN

1/20

Used

Description: Additional reference number or description to clarify a contact number

PER09

443

Federal Note: Use as needed to indicate the office symbol or activity code for the identified party.

LM Code Source Information

Pos: 140 Max: 1

Heading - Optional

Loop: LM Elements: 1

User Option (Usage): Must use

Purpose: To transmit standard code list identification information

Comments:

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

Federal Note:

Must use the 1/LM/140 loop to identify the type of transaction.

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
LM01	559	Agency Qualifier Code	М	ID	2/2	Must use	1

Description: Code identifying the agency

assigning the code values

Code Name

DF Department of Defense (DoD)

LQ Industry Code

Pos: 150 Max: 100
Heading - Mandatory
Loop: LM Elements: 2

User Option (Usage): Must use

Purpose: Code to transmit standard industry codes

Syntax Rules:

1. 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>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
LQ01	1270	Code List Qualifier Code	0	ID	1/3	Must use	1

Description: Code identifying a specific

industry code list

Federal Note: Use any code.

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

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 4c.
- A9 Supplemental Data

DLMS Note:

- 1. Use to identify supplemental address/data.
- 2. Future streamlined data; see introductory DLMS note 4c.
- AJ Utilization Code

DLMS Note:

- 1. Under DLSS, this is the first position of the document serial number.
- 2. DLMS enhancement; see introductory DLMS note 4a.

LQ02 1271 Industry Code X AN 1/30 Must use 1

Description: Code indicating a code from a

specific industry code list

PTD Product Transfer and Resale Detail

Pos: 10 Max: 1

Detail - Mandatory

Loop: PTD Elements: 1

User Option (Usage): Must use

Purpose: To indicate the start of detail information relating to the transfer/resale of a product and provide identifying data

Syntax Rules:

- 1. P0203 If either PTD02 or PTD03 is present, then the other is required.
- 2. P0405 If either PTD04 or PTD05 is present, then the other is required.

DLMS Note:

Use to indicate that the transaction is for demand reporting only.

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
PTD01	521	Product Transfer Type Code	М	ID	2/2	Must use	1
		Description: Code identifying the type of product transfer					

Code Name

BB Demand Information Only

Date/Time Reference DTM

Pos: 20 Max: 10

Detail - Optional

Loop: PTD Elements: 2

User Option (Usage): Used

Purpose: To specify pertinent dates and times

Syntax Rules:

1. R020305 - At least one of DTM02, DTM03 or DTM05 is required.

2. C0403 - If DTM04 is present, then DTM03 is required.

3. P0506 - If either DTM05 or DTM06 is present, then the other is required.

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
DTM01	374	Date/Time Qualifier	M	ID	3/3	Must use	1
		Description: Code specifying type of date or time, or both date and time					
		Federal Note: Use to identify the date of transaction preparation.					
		Code Name					
		097 Transaction Creation					
		DLMS Note:					
		Use to identify the date the transact	ction was p	repared.			
DTM02	373	Date	Х	DT	8/8	Must use	1
		Description: Date expressed as					

CCYYMMDD

REF Reference Identification

Pos: 30 Max: 20

Detail - Optional

Loop: PTD Elements: 4

User Option (Usage): Must use

Purpose: To specify identifying information

Syntax Rules:

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

Semantics:

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

Federal Note:

Must use the 2/REF/030 segment to identify the material and other data pertinent to the transaction.

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
REF01	128	Reference Identification Qualifier	М	ID	2/3	Must use	1
		Description: Code qualifying the Reference Identification					

Federal Note: Use any code.

DLMS Note: 1. Use only one of codes 11, FQ, MF, NS, S6, WL, XD and ZZ to identify the material affected by the catalog/stock list change. Must use National Stock Number (NSN) (code NS) when known, except when appropriate brand name subsistence items are identified by the Subsistence Identification Number.

2. For DLMS use, only the following codes are authorized.

Code Name

11 Department of Defense Identification Code (DoDIC)

DLMS Note:

- 1. Use to identify ammunition items.
- 2. DLMS enhancement; see introductory DLMS note 4a.
- FQ Form Number

DLMS Note:

- 1. Use to identify the form stock number.
- 2. DLMS enhancement; see introductory DLMS note 4a.
- 3. Use REF03 to provide the form stock number. Refer to ADC 1287.
- MF Manufacturers Part Number

DLMS Note:

- 1. Use to identify the manufacturer's part number for nonstandard material originally requested.
- 2. Use REF03 to provide the manufacturer's part number. Refer to ADC 1287.
- NS National Stock Number
- S6 Stock Number

- 1. Use to identify the publication stock number.
- 2. DLMS enhancement; see introductory DLMS note 4a.

Code Name

TN Transaction Reference Number

DLMS Note:

Must use to identify the transaction number from the source document. This is also known as the document number.

WL Federal Supply Classification Code

DLMS Note:

- 1. Use to identify the Federal Supply Classification number of nonstandard material when a part number is not available and material can only be identified by description (e.g., non-NSN lumber products). Use REF03 to provide the appropriate description.
- 2. DLMS enhancement; see introductory DLMS note 4a.
- XD Subsistence Identification Number

DLMS Note:

Use to identify subsistence items.

ZZ Mutually Defined

DLMS Note:

Use to identify nonstandard material when all other authorized codes do not apply or cannot be determined (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.

		used for DLSS-to-DLMS conversion	wiicii uic	liansialoi ca	annot determine	е а тиоте арргориате с	oae.
REF02	127	Reference Identification	Х	AN	1/30	Used	1
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					
REF03	352	Description	Х	AN	1/80	Used	1
		Description: A free-form description to clarify the related data elements and their content					
		DLMS Note: 1. Use with REF01 code WL to describe the material.					
		2. Use with REF01 codes FQ and MF. Refer to ADC 1287.					
REF04	C040	Reference Identifier	0	Comp		Used	1
		Description: To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier					
		Syntax: 1. P0304 - If either C04003 or C04004 is present, then the other is required.					
		•					
REF04-01	128	 P0304 - If either C04003 or C04004 is present, then the other is required. P0506 - If either C04005 or C04006 is 	M	ID	2/3	Must use	1
REF04-01	128	 P0304 - If either C04003 or C04004 is present, then the other is required. P0506 - If either C04005 or C04006 is present, then the other is required. 	М	ID	2/3	Must use	1

Code Name

W7 Commercial and Government Entity (CAGE) Code

DLMS Note:

Use with REF01 code MF to uniquely identify the manufacturer's part number.

W8 Suffix

DLMS Note:

Use in conjunction with REF01 code TN to identify the transaction number suffix .

ADC 77, 152, 159, 284, 284A, 295, 325, 435, 436, 1043, 1043C, 1287 and 1370

DLM 4000.25

<u>Ref</u> <u>ld</u> **Element Name** Min/Max Req <u>Type</u> <u>Usage</u> <u>Rep</u> **Reference Identification** REF04-02 127 Μ ΑN 1/30 Must use 1

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

N1 Name

Pos: 50 Max: 1

Detail - Optional

Loop: N1 Elements: 5

User Option (Usage): Must use

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

Syntax Rules:

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

Comments:

- 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/N1/050 loop to identify the organization to receive the transaction.
- 2. Use additional iterations to identify other organizations associated with the transaction.

Element Summary:

_		<i>--</i>						
	<u>Ref</u>	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
	N101	98	Entity Identifier Code	М	ID	2/3	Must use	1
			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					
			OB Ordered By					

JB Ordered By

DLMS Note:

Use to identify the requisitioner.

QB Purchase Service Provider

DLMS Note:

Use to indicate a procurement contracting office or other purchasing activity.

SB Storage Area

DLMS Note:

Use to identify the depot or storage activity.

SU Supplier/Manufacturer

DLMS Note:

- 1. Use to identify the supplier of the item when different from the manufacturer. The manufacturer is identified in 2/REF01/030 in conjunction with the manufacturer's part number.
- 2. DLMS enhancement; see introductory DLMS note 4a.
- XN Planning/Maintenance Organization

DLMS Note:

- 1. Use to identify the Shop Service Center (SSC) for which the demand is attributed. Also referred to as Shop Store Identifier.
- 2. Authorized DLMS enhancement; see introductory DLMS Note 4a.
- Z4 Owning Inventory Control Point

DLMS Note:

1. Use to identify the inventory control organization.

93

N102

1/60

Used

Code Name

2. DLMS enhancement; see introductory DLMS note 4a.

ZE End Item Manufacturer

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

Name **Description:** Free-form name

> Federal Note: Use with N101 code ZE to identify the manufacturer of the end item (Make). When using, N102 will cite the actual name of the end item manufacturer.

N103 66 **Identification Code Qualifier** Χ ID 1/2 Used 1

Χ

AN

Description: Code designating the system/method of code structure used for Identification Code (67)

Federal Note: Do not use with N101 code ZE.

Code Name

D-U-N-S Number, Dun & Bradstreet

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

10 Department of Defense Activity Address Code (DODAAC)

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

33 Commercial and Government Entity (CAGE)

DLMS Note:

Use when the activity is a contractor not assigned a DoDAAC.

92 Assigned by Buyer or Buyer's Agent

DLMS Note:

Use with N101 Code XN to identify the Shop Service Center/Shop Store Identifier. Refer to ADC 284A.

M4 Department of Defense Routing Identifier Code (RIC)

67 2/80 N104 **Identification Code** Χ AN Used 1

Description: Code identifying a party or

other code

ID N106 98 **Entity Identifier Code** 0 2/3 Used 1

> **Description:** Code identifying an organizational entity, a physical location, property or an individual

Code Name

TO Message To

Federal Note:

Must use with 2/N101/050 code Z4 to indicate the organization cited in N104 is receiving the transaction.

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

QTY Quantity

Pos: 110 Max: 1

Detail - Optional

Loop: QTY Elements: 3

User Option (Usage): Must use

Purpose: To specify quantity information

Syntax Rules:

1. R0204 - At least one of QTY02 or QTY04 is required.

2. E0204 - Only one of QTY02 or QTY04 may be present.

Semantics:

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

Federal Note:

1. Must use the 2/QTY/110 loop to identify the quantity of material obtained locally and provide additional descriptive information about the material.

2. Must use only one iteration of the 2/QTY/110 loop for each iteration of the 2/PTD/010 loop.

Element Summary:

Element Su	mmary:						
<u>Ref</u>	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
QTY01	673	Quantity Qualifier	М	ID	2/2	Must use	1
		Description: Code specifying the type of quantity Federal Note: Use any code.					
		DLMS Note: For DLMS use only the following codes are authorized.					
		Code Name					
		YA Total Demand Quantity					
		DLMS Note:					
		To reverse all or part of a demand	transaction	, use a min	us sign in front o	f the quantity being r	eversed.
OTV02	200	Over the contract of the contr	Х	R	4/45	Mustines	
QTY02	380	Quantity	Χ	ĸ	1/15	Must use	1
		Description: Numeric value of quantity					
		DLMS Note: 1. A field size exceeding 5					
		positions (seven for FSG 13, ammunition)					
		may not be received or understood by recipient's automated processing system.					
		See introductory DLMS note 4d.					
		2. For Navy only, when interfacing with					
		Navy legacy system using Navy DI Code BHJ, in a mixed DLSS-DLMS environment, the BHJ quantity field is only 2 positions and Navy enters '99' in BHJ if the quantity					
		was greater than 99. (Navy DI Code BHJ, rp 43-44; See ADC 325.)					
QTY03	C001	Composite Unit of Measure	0	Comp		Used	1
		Description: To identify a composite unit of measure (See Figures Appendix for examples of use)	f				
QTY03-01	355	Unit or Basis for Measurement Code	М	ID	2/2	Must use	1
		Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken					

Ref Id Element Name

Federal Note: Use to identify the unit of issue.

DLMS Note: *DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.*

<u>Req Type Min/Max Usage Rep</u>

LIN Item Identification

Pos: 120 Max: 1
Detail - Optional

Loop: QTY Elements: 30

User Option (Usage): Used

Purpose: To specify basic item identification data

Syntax Rules:

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

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:

Use only to provide a detailed description of the nonstandard material, identified in 2/REF/030. Use with the 2/PID/150, 2/MEA/160, 2/REF/190, and 2/DTM/210 segments, and the 2/N1/050 loop to fully identify the material.

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
LIN02	235	Product/Service ID Qualifier	M	ID	2/2	Must use	1

Description: Code identifying the

type/source of the descriptive number used

in Product/Service ID (234) **Federal Note:** *Use any code.*

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

Code Name

A3 Locally Assigned Control Number

DLMS Note:

Use to identify the locally assigned number under which the nonstandard material is managed.

AB Assembly

Code Name

Reporting

Use to identify the assembly associated with the material.

CL Color

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

CN Commodity Name

DLMS Note:

- 1. Use to identify the nomenclature of the nonstandard material.
- 2. DLMS enhancement; see introductory DLMS note 4a.
- DR Drawing Revision Number

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

EM Equipment Identification Number

DLMS Note:

Use to identify the equipment identification code associated with the material.

F1 Catalog Number

DLMS Note:

- 1. Use to identify the manufacturer's catalog which references the nonstandard material. Cite the effective catalog publication date, if applicable, in the 2/DTM/210 segment.
- 2. DLMS enhancement; see introductory DLMS note 4a.
- F2 Technical Order Number
- F3 Technical Manual Number
- F4 Series Identifier

DLMS Note:

- 1. Use to cite the manufacturer's series number of the end item.
- 2. DLMS enhancement; see introductory DLMS note 4a.
- F7 End-Item Description

DLMS Note:

Use to identify the applicable end item which applies to nonstandard material. Description may include NSN or nomenclature.

GS General Specification Number

DLMS Note:

- 1. Use to indicate a specification number, other than a Military Specification (MILSPEC), associated with the nonstandard material.
- DLMS enhancement; see introductory DLMS note 4a.
- MN Model Number

DLMS Note:

- 1. Use to identify the manufacturer's model number of the end item.
- 2. DLMS enhancement; see introductory DLMS note 4a.
- 3. Authorized for intra-Navy use; see ADC 325.
- MS Military Specification (MILSPEC) Number
- OT Internal Number

DLMS Note:

Authorized for intra-Navy use in a mixed DLSS-DLMS environment to identify when Navy DI Code BHJ, rp 45-47 cited 'TWC' indicating both type equipment code and work unit code were available. Future streamlined data since in a DLMS environment, both codes/numbers can be cited in the transaction with qualifiers EM and W2 using the next available combination of data element 235/234 pairs as needed to provide all the necessary data. See the future streamlined data introductory DLMS note 4c. See ADC 325.

PR Process Number

Code Name

- 1. Use to identify a general operating specification which cannot be identified by use of the 2/MEA/160 segment. For example, the MEA use is primarily to identify physical sizes and dimensions of nonstandard material. Code PR's use is to indicate specifications similar to output rated wattage and horsepower.
- 2. DLMS enhancement; see introductory DLMS note 4a.
- PT Print or Drawing

DLMS Note:

Use to identify the applicable drawing numbers for the nonstandard material.

PW Part Drawing

DLMS Note:

- 1. Use to identify the applicable figure numbers for the nonstandard material.
- 2. DLMS enhancement; see introductory DLMS note 4a.
- SN Serial Number

DLMS Note:

- 1. Use to identify the manufacturer's serial number of the end item.
- 2. DLMS enhancement; see introductory DLMS note 4a.
- VS Vendor's Supplemental Item Number

DLMS Note:

Use to identify the piece number of the material.

W2 Work Unit Number

DLMS Note:

Authorized for intra-Navy use to identify the work unit code. For all other use this is a DLMS enhancement; see introductory DLMS note 4a. See ADC 325

YP Publication Number

- 1. Use to identify publication or catalog reference numbers.
- 2. DLMS enhancement; see introductory DLMS note 4a.
- 3. Authorized for intra-Navy use; see DC 325.

LIN03	234	Product/Service ID	М	AN	1/48	Must use	1
		Description: Identifying number for a product or service					
LIN04	235	Product/Service ID Qualifier	Χ	ID	2/2	Used	1
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)					
LIN05	234	Product/Service ID	Χ	AN	1/48	Used	1
		Description: Identifying number for a product or service					
LIN06	235	Product/Service ID Qualifier	Χ	ID	2/2	Used	1
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)					
LIN07	234	Product/Service ID	Χ	AN	1/48	Used	1
		Description: Identifying number for a product or service					
LIN08	235	Product/Service ID Qualifier	Χ	ID	2/2	Used	1
		Description: Code identifying the					

Reporting							4000.25
Ref	<u>ld</u>	Element Name type/source of the descriptive number used in Product/Service ID (234)	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
LIN09	234	Product/Service ID	Χ	AN	1/48	Used	1
		Description: Identifying number for a product or service					
LIN10	235	Product/Service ID Qualifier	Χ	ID	2/2	Used	1
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)					
LIN11	234	Product/Service ID	Χ	AN	1/48	Used	1
		Description: Identifying number for a product or service					
LIN12	235	Product/Service ID Qualifier	Χ	ID	2/2	Used	1
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)					
LIN13	234	Product/Service ID	Χ	AN	1/48	Used	1
		Description: Identifying number for a product or service					
LIN14	235	Product/Service ID Qualifier	Χ	ID	2/2	Used	1
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)					
LIN15	234	Product/Service ID	Χ	AN	1/48	Used	1
		Description: Identifying number for a product or service					
LIN16	235	Product/Service ID Qualifier	Χ	ID	2/2	Used	1
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)					
LIN17	234	Product/Service ID	Χ	AN	1/48	Used	1
		Description: Identifying number for a product or service					
LIN18	235	Product/Service ID Qualifier	Χ	ID	2/2	Used	1
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)					
LIN19	234	Product/Service ID	Χ	AN	1/48	Used	1
		Description: Identifying number for a product or service					
LIN20	235	Product/Service ID Qualifier	Χ	ID	2/2	Used	1
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)					
LIN21	234	Product/Service ID	X	AN	1/48	Used	1
		Description: Identifying number for a product or service					

Reporting							4000.25
Ref	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
LIN22	235	Product/Service ID Qualifier	Χ	ID	2/2	Used	1
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)					
LIN23	234	Product/Service ID	Χ	AN	1/48	Used	1
		Description: Identifying number for a product or service					
LIN24	235	Product/Service ID Qualifier	X	ID	2/2	Used	1
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)					
LIN25	234	Product/Service ID	Χ	AN	1/48	Used	1
		Description: Identifying number for a product or service					
LIN26	235	Product/Service ID Qualifier	Χ	ID	2/2	Used	1
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)					
LIN27	234	Product/Service ID	Χ	AN	1/48	Used	1
		Description: Identifying number for a product or service					
LIN28	235	Product/Service ID Qualifier	X	ID	2/2	Used	1
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)					
LIN29	234	Product/Service ID	Χ	AN	1/48	Used	1
		Description: Identifying number for a product or service					
LIN30	235	Product/Service ID Qualifier	Χ	ID	2/2	Used	1
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)					
LIN31	234	Product/Service ID	X	AN	1/48	Used	1
		Description: Identifying number for a product or service					

AMT Monetary Amount

Pos: 140 Max: 12

Detail - Optional

Loop: QTY Elements: 2

User Option (Usage): Used

Purpose: To indicate the total monetary amount

Federal Note:

Use to identify the price or cost of material provided from a local source, other than inventory.

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
AMT01	522	Amount Qualifier Code	М	ID	1/3	Must use	1

Description: Code to qualify amount

Federal Note: Use any code.

DLMS Note: 1. Use only one of codes 29, L, or OP to identify the cost of the material.

2. For DLMS use only the following codes are authorized.

Code Name

L Local

DLMS Note:

- 1. Use to identify the unit purchase price.
- 2. DLMS enhancement; see introductory DLMS note 4a.
- 29 Estimated Price

DLMS Note:

- 1. Use to identify the estimated unit cost when the material is manufactured or fabricated.
- 2. DLMS enhancement; see introductory DLMS note 4a.
- OP Original Payment Total

DLMS Note:

- 1. Use to identify the unit price originally paid for the material when it is replaced under warranty at no cost.
- 2. DLMS enhancement; see introductory DLMS note 4a.

AMT02 782 **Monetary Amount** M R 1/18 Must use

Description: Monetary amount

Federal Note: Value must be expressed in U.S. currency, i.e., in dollars and cents with a decimal included.

PID Product/Item Description

Pos: 150 Max: 200 Detail - Optional

Loop: QTY Elements: 2

User Option (Usage): Used

Purpose: To describe a product or process in coded or free-form format

Syntax Rules:

- 1. C0403 If PID04 is present, then PID03 is required.
- 2. R0405 At least one of PID04 or PID05 is required.
- 3. C0703 If PID07 is present, then PID03 is required.
- 4. C0804 If PID08 is present, then PID04 is required.
- 5. C0905 If PID09 is present, then PID05 is required.

Semantics:

- 1. Use PID03 to indicate the organization that publishes the code list being referred to.
- 2. PID04 should be used for industry-specific product description codes.
- 3. PID08 describes the physical characteristics of the product identified in PID04. A "Y" indicates that the specified attribute applies to this item; an "N" indicates it does not apply. Any other value is indeterminate.
- 4. PID09 is used to identify the language being used in PID05.

Comments:

- 1. If PID01 equals "F", then PID05 is used. If PID01 equals "S", then PID04 is used. If PID01 equals "X", then both PID04 and PID05 are used.
- 2. Use PID06 when necessary to refer to the product surface or layer being described in the segment.
- 3. PID07 specifies the individual code list of the agency specified in PID03.

Federal Note:

Use to describe nonstandard material only when 2/LIN/120, 2/MEA/160, and 2/REF/190 do not provide adequate descriptive capability. Use multiple repetitions as needed to provide the narrative descriptive information. Do not use with reversals.

Element Summary:

<u>Ref</u> PID01	<u>ld</u> 349	Element Name Item Description Type	Req M	<u>Type</u> ID	Min/Max 1/1	<u>Usage</u> Must use	<u>Rep</u> 1
		Description: Code indicating the format of a description					
		Code Name Free-form					
PID05	352	Description	Χ	AN	1/80	Must use	1
		Description: A free-form description to clarify the related data elements and their content					

4000.25

MEA Measurements

Pos: 160 Max: 40 **Detail - Optional** Loop: QTY Elements: 3

User Option (Usage): Used

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

Syntax Rules:

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

Federal Note:

Use multiple repetitions to identify any measurement/dimensions related to nonstandard material only. Do not use with reversals.

El

lement Sur	nmary:							
Ref	<u>ld</u>	Eleme	ent Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
MEA02	738	Measu	urement Qualifier	0	ID	1/3	Must use	1
		produc measu Feder dimen	iption: Code identifying a specific ct or process characteristic to which a urement applies al Note: Use to identify the specific sion/measurement quantified in 3 and MEA04.					
		Code	Name					
		G	Gross Weight					
			DLMS Note:					
			DLMS enhancement; see guideline r	ote 5a.				
		DI	Diameter					
			DLMS Note:					
			DLMS enhancement; see introductor	y DLMS I	note 4a.			
		DN	Density					
			DLMS Note:					
			DLMS enhancement; see introductor	y DLMS i	note 4a.			
		DP	Depth					
			DLMS Note:	5/1/0				
			DLMS enhancement; see introductor	y DLMS I	note 4a.			
		FQ	Frequency					
			DLMS Note:	N DI MC	noto 10			
		GL	DLMS enhancement; see introductor Gloss	y DLIVIS I	1101 0 4a.			
		GL	DLMS Note:					
			DLMS enhancement; see introductor	v DI MS	note 4a.			
		HT	Height	,				

Code Name

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

ID Inside Diameter

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

LN Length

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

MD Measurement Voltage

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

OD Outside Diameter

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

PB Pressure

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

TF Tensile

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

TH Thickness

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

VO Voltage

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

WD Width

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

WT Weight

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

LPR Line Pressure

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

UCB Cube

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

VOL Volume

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

MEA03	739	Measurement Value	Χ	R	1/20	Must use	1
		Description: The value of the measurement					
MEA04	C001	Composite Unit of Measure	Χ	Comp		Must use	1
		Description: To identify a composite unit of measure(See Figures Appendix for examples of use)					
MEA04-01	355	Unit or Basis for Measurement Code	М	ID	2/2	Must use	1

Element Name Ref <u>ld</u> Req **Type** Min/Max <u>Usage</u> <u>Rep</u>

> 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 value of the units expressed in MEA03. For example, if the height of the material was six feet, cite 6 in MEA03 and FT in MEA04.

Code Name

- 2G Volts (Alternating Current)
- 2H Volts (Direct Current)
- 21 British Thermal Units (BTUs) Per Hour
- 2N **Decibels**
- 70 Volt
- 82 Ohm
- AD **Bytes**
- ΑZ British Thermal Units (BTUs) per Pound
- B0 British Thermal Units (BTUs) per Cubic Foot
- В7 Cycles
- CI Cubic Inches
- СМ Centimeter
- CR **Cubic Meter**
- CY
- Cubic Yard
- FΤ Foot
- GΑ Gallon
- HJ Horsepower
- IN Inch
- LB Pound
- LT Liter
- MR Meter
- ΟZ Ounce - Av
- Ρ1 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).
- ΥD Yard

4000.25

Reference Identification

Pos: 190 Max: >1

Detail - Optional Loop: QTY Elements: 4

User Option (Usage): Used

Purpose: To specify identifying information

Syntax Rules:

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

Semantics:

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

Federal Note:

Use multiple repetitions as needed to fully describe the material. Do not use with reversals.

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
REF01	128	Reference Identification Qualifier	M	ID	2/3	Must use	1
		Description: Code qualifying the Reference Identification Federal Note: <i>Use any code.</i>					
		DLMS Note: For DLMS use, only the following codes are authorized.					
		Code Name					

AL Accounting (Equipment) Location Number

DLMS Note:

Authorized for intra-Navy use. Navy uses to identify Navy's allowance equipage code; see ADC 325.

BB Authorization Number

DLMS Note:

- 1. Use to identify an allowance list or authorization document that justifies the need for the material.
- 2. DLMS enhancement; see introductory DLMS note 4a.
- Authorized for intra-Navy use. Navy uses to identify the allowance parts list; see ADC 325.
- QΡ Substitute Part Number

DLMS Note:

Syntax:

Use to identify the manufacturer's part number of the nonstandard material actually locally obtained. Use only if different than the part number identified in 2/REF/030.

REF02	127	Reference Identification	Χ	AN	1/30	Used	1
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					
REF03	352	Description	Χ	AN	1/80	Used	1
		Description: A free-form description to clarify the related data elements and their content					
REF04	C040	Reference Identifier	0	Comp		Used	1
		Description: To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier					

							.000.20
<u>Ref</u>	<u>ld</u>	Element Name 1. P0304 - If either C04003 or C04004 is present, then the other is required.	Req	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
		2. P0506 - If either C04005 or C04006 is present, then the other is required.					
REF04-01	128	Reference Identification Qualifier	М	ID	2/3	Must use	1
		Description: Code qualifying the Reference Identification					
		Code Name W7 Commercial and Government Entity (0	CAGE) C	ode			
REF04-02	127	Reference Identification	М	AN	1/30	Must use	1
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					

DTM Date/Time Reference

Pos: 210 Max: 10

Detail - Optional

Loop: QTY Elements: 2

User Option (Usage): Used

Purpose: To specify pertinent dates and times

Syntax Rules:

- 1. R020305 At least one of DTM02, DTM03 or DTM05 is required.
- 2. C0403 If DTM04 is present, then DTM03 is required.
- 3. P0506 If either DTM05 or DTM06 is present, then the other is required.

Federal Note:

Use multiple repetitions as needed to identify the dates associated with the demand requirements.

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
DTM01	374	Date/Time Qualifier	М	ID	3/3	Must use	1
		Description: Code specifying type of date					

or time, or both date and time

Federal Note: Use any code.

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

Code Name

035 Delivered

DLMS Note:

Use to identify the date that material was obtained or delivered.

043 Publication

DLMS Note:

- 1. Use for nonstandard material to identify the manufacturer's catalog publication date when a catalog is identified in 2/LIN/120.
- 2. DLMS enhancement; see introductory DLMS note 4a.
- 102 Issue

DLMS Note:

- 1. Use for nonstandard material to identify 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/120 segment.
- 2. DLMS enhancement; see introductory DLMS note 4a.
- 512 Warranty Expiration

DLMS Note:

- 1. Use to identify the warranty expiration date when material requirement is satisfied by warranty replacement.
- 2. DLMS enhancement; see introductory DLMS note 4a.

DTM02 373 **Date** X DT 8/8 Must use

Description: Date expressed as

CCYYMMDD

DD Demand Detail

Pos: 240 Max: 1
Detail - Optional

Loop: QTY Elements: 8

User Option (Usage): Used

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

Syntax Rules:

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

Semantics:

1. 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:

Use to identify the weapon system to which the material applies. Do not use with reversals.

Element Summary:

Ref	<u>ld</u>	Element Name	Req	Type	Min/Max	<u>Usage</u>	Rep
DD01	1271	Industry Code	X	AN	1/30	Must use	1
		Description: Code indicating a code from a specific industry code list					
DD02	1270	Code List Qualifier Code	0	ID	1/3	Must use	1
		Description: Code identifying a specific industry code list					
		<u>Code</u> Name74 Demand Code					
DD03	128	Reference Identification Qualifier	X	ID	2/3	Used	1
		Description: Code qualifying the Reference Identification					
		Code Name W2 Weapon System Number					
		DLMS Note:					
		1. Use to identify the applicable wear	oon syste	em designa	tor code.		
		2. DLMS enhancement; see introduc	tory DLM	'S note 4a.			
DD04	127	Reference Identification	X	AN	1/30	Used	1
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					
DD05	1271	Industry Code	Χ	AN	1/30	Used	1
		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.					
DD06	1270	Code List Qualifier Code	0	ID	1/3	Used	1

Reporting							4000.20
<u>Ref</u>	<u>ld</u>	Element Name Description: Code identifying a specific industry code list	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		<u>Code</u> Name71 Service and Agency Code					
		DLMS Note:					
		 Use to identify the Service/Agen DLMS enhancement; see introde 				mand data.	
DD07	380	Quantity	0	R	1/15	Used	1
		 Description: Numeric value of quantity DLMS Note: 1. Use only to identify the quantity associated with the weapon system. Express as a whole number with no decimal. 2. DLMS enhancement; see introductory DLMS note 4a. 					
DD08	1073	Yes/No Condition or Response Code Description: Code indicating a Yes or No condition or response DLMS Note: DLMS enhancement; see introductory DLMS note 4a. Code Name N No Y Yes	0	ID	1/1	Used	1

LDT Lead Time

Pos: 250 Max: 1

Detail - Optional

Loop: QTY Elements: 3

User Option (Usage): Used

Purpose: To specify lead time for availability of products and services

Semantics:

1. LDT04 is the effective date of lead time information.

Comments:

1. LDT02 is the quantity of unit of time periods.

Federal Note:

Use to identify procurement lead times for the item of supply.

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

Element Summary:

Ref	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
LDT01	345	Lead Time Code	М	ID	2/2	Must use	1
		Description: Code indicating the time range					
		CodeNameAFFrom date of PO receipt to delivery					
		DLMS Note:					
		Use to indicate the procurement lea procurement action and receipt into			interval betweer	the initiation of the	
LDT02	380	Quantity	М	R	1/15	Must use	1
		Description: Numeric value of quantity					
		Federal Note: Use to identify the numeric value of procurement lead time days. Express as a whole number with no decimal.					
LDT03	344	Unit of Time Period or Interval	М	ID	2/2	Must use	1
		Description: Code indicating the time period or interval					
		CodeNameDYDay					

Elements: 1

LM Code Source Information

Pos: 260 Max: 1 Detail - Optional

Loop: LM

User Option (Usage): Used

Purpose: To transmit standard code list identification information

Comments:

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

Federal Note:

Use this 2/LM/260 loop to identify information maintained in department or agency documentation.

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
LM01	559	Agency Qualifier Code	М	ID	2/2	Must use	1

Description: Code identifying the agency

assigning the code values

Code Name

DF Department of Defense (DoD)

LQ Industry Code

Pos: 270 Max: 100

Detail - Optional

Loop: LM Elements: 2

User Option (Usage): Used

Purpose: Code to transmit standard industry codes

Syntax Rules:

1. 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>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
LQ01	1270	Code List Qualifier Code	0	ID	1/3	Must use	1

Description: Code identifying a specific

industry code list

Federal Note: Use any code.

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

Code Name

74 Demand Code

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

78 Project Code

DLMS Note:

Use to identify special programs, exercises, projects, operations, and other purposes.

79 Priority Designator Code

DLMS Note:

Recommend using in all demand transactions.

- 80 Advice Code
- 84 Management Code
- A9 Supplemental Data

DLMS Note:

- 1. Use to identify supplemental address/data.
- 2. Future streamlined data; see introductory DLMS note 4c.
- AJ Utilization Code

DLMS Note:

- 1. Under DLSS, this is the first position of the document serial number.
- 2. DLMS enhancement; see introductory DLMS note 4a.
- AK Distribution Code

DLMS Note:

Future Streamlined data; see introductory DLMS note 4c.

DE Signal Code

DLMS Note:

Future Streamlined data; see introductory DLMS note 4c.

DF Media and Status Code

DLMS Note:

Future Streamlined data; see introductory DLMS note 4c.

EN Local Source Code

Code Name

DLMS Note:

- 1. Use to identify the method/source for satisfying material requirement at the local level.
- 2. DLMS enhancement; see introductory DLMS note 4a.
- GQ Group Qualifier Code

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.

A data maintenance action was approved in version 5010. The approved code/name is "MAC-Materiel Management Aggregation code". The code source is identified as the Air Force Manual (AFMAN) 23-110, Volumes 1 and 2.

COG Cognizance Symbol

DLMS Note:

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.

IMC Item Management Code

DLMS Note:

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.

MCC Material Control Code

DLMS Note:

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.

SMI Special Material Identification Code

DLMS Note:

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.

LQ02 1271 **Industry Code** X AN 1/30 Must use 1

Description: Code indicating a code from a specific industry code list

FA1 Type of Financial Accounting Data

Pos: 340 Max: 1

Detail - Optional

Loop: FA1 Elements: 2

User Option (Usage): Used

Purpose: 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:

Ref	<u>ld</u>	Elem	ent Name	Req	Type	Min/Max	<u>Usage</u>	Rep
— FA101	<u> </u>		cy Qualifier Code	M	ID	2/2	Must use	1
		Desci assign DLMS for X1 corres respo	ription: Code identifying the agency ning the code values 6 Note: This data element is required 12 syntax. Select the code that sponds to the organization that is insible for the assignment of the					
			AAC used to construct the controlling ment number for the transaction.					
		Codo	Namo					
		DF	Name Department of Defense (DoD)					
		DI	DLMS Note:					
			Use to indicate that the Component I Agency. Refer to ADC 1043.	is a Depa	rtment of D	efense agency, i	ncluding Defense Lo	gistics
		DN	Department of the Navy					
			DLMS Note:					
			Includes the United States Marine Co	orps.				
		DY	Department of Air Force					
		DZ	Department of Army					
		FG	Federal Government					
FA102	1300		ce, Promotion, Allowance, or ge Code	0	ID	4/4	Must use	1
			ription: Code identifying the service, otion, allowance, or charge					
		Code	<u>Name</u>					
		A170	Adjustments					
			DLMS Note:					
			Use only for adjustments not specifie	ed by any	other code			
		A520	Base Charge					
			DLMS Note:					
			Use for material charges only.					
		C930	Export Shipping Charge					
		D340	Goods and Services Charge					
			DLMS Note:					
			Use for both material and related ser	rvices.				
		F060	•					
		F560						
		1260	Transportation Direct Billing					
			DLMS Note:					

Use for non-premium transportation.

Code Name

R060 Packing, Crating, and Handling Charge

Elements: 2

FA2 Accounting Data

Pos: 350 Max: >1 Detail - Mandatory

Loop: FA1

User Option (Usage): Must use

Purpose: To specify the detailed accounting data

Federal Note:

Use this 2/FA2/350 segment to identify the various components of the line of accounting.

Element Summary:

<u>Ref</u> FA201	<u>Id</u> 1196	Element Name Breakdown Structure Detail Code		Req M	<u>Type</u> ID	<u>Min/Max</u> 2/2	<u>Usage</u> Must use	<u>Rep</u> 1
			ription: Codes identifying details ng to a reporting breakdown structure					
		Code B5	Name 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.					
		I 1	Abbreviated Department of Defense (I	ation Code (BACC)				
		L1	Accounting Installation Number					
			Federal Note:					
			Use to indicate the Authorization Acc Number (ADSN)/Fiscal Station Numb	•	- '	AA)/Accounting a	and Disbursing Station	
FA202	1195	Finar	ncial Information Code	М	AN	1/80	Must use	1

Description: Code representing financial accounting information

SE Transaction Set Trailer

Pos: 30 Max: 1 Summary - Mandatory Loop: N/A Elements: 2

User Option (Usage): Must use

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