870 Order Status Report Functional Group=RS

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Order Status Report Transaction Set (870) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to report on the current status of a requirement forecast, an entire purchase order, selected line items on a purchase order, selected products/services on a purchase order, or purchase orders for a specific customer in their entirety or on a selection basis. The transaction set can also be used to report on the current status of single or multiple requisitions. The report format allows for the inclusion of "reasons" relative to the status. This transaction set may also be used to update the supplier's scheduled shipment or delivery dates. This transaction set can result from either an inquiry or a prearranged schedule agreed to by the trading partners.

Federal Note:

1. Organizations use this transaction set to report the current status of an entire order or a portion thereof.

2. Use a single occurrence of this transaction set to transmit single or multiple supply status transactions to one or more organizations.

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. DoD distinguishes among requisition status, notices of a direct vendor delivery, and responses to a supply assistance request.

2. 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 DLMS Program Office Web site at www.dla.mil/does/DLMS.

3. This DLMS Implementation Convention (IC) 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 DLMS Program Office 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 DLMS Program Office prior to use.

c. Legacy MILSTRIP data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed legacy MILSTRIP/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with DLMS Program Office 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 legacy MILSTRIP capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with DLMS Program Office prior to use.

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

f. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent, to modernization when applicable to the Component's business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction.

4. This transaction may only be used to provide item unique identification (IUID) information in accordance with DLMS procedures for the Unique Item Tracking (UIT) program for the Retail Transportation and Supply Receipt and Acknowledgement Interchange for Positive Inventory Control (PIC) Nuclear Weapon Related Materiel (NWRM). Refer to the IUID web at URL: http://www.acq.osd.mil/dpap/pdi/uid/ for DoD policy.

5. This revision to the DLMS IC incorporates the following Proposed DLMS Changes (PDC) and Approved DLMS Changes (ADC) listed. PDC/ADCs are available from the DLMS Program Office Web site: http://www.dla.mil/HQ/InformationOperations/DLMS/eLibrary/Changes/processchanges/

- ADC 77, Air Force Unique Management Coding for Material Management Aggregation Code (MMAC)
- ADC 95, Revision to DS 870S, Supply Status, for UI
- ADC 191, Management Codes on Supply Status Transaction
- ADC 193, Administrative Revision to DLMS Supplements 4030 856S and 4010 870S
- ADC 221, Communication of Unit Price and Total Price under DLMS

- ADC 221A, Revised Procedures associated with the DLMS Enhancement for Communication of Unit Price

- ADC 229, Material Processing Center (MPC) Material Receipt and Delivery Supply Status

- ADC 274, DLMS and DLSS Changes to Support Army Exchange Pricing

- 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 279, Automated Downgrade for Priority Abuse and Reporting Procedures (Supply/MILSTRIP)

- ADC 312, Denial Management Code in a Supply Status Transaction

- Administrative update completed on October 14, 2009 – 2/PO106/150 – Changed from "Used" to "Must use".

- ADC 352, Request for Management Code for PQDR Replacement Requisitions

- ADC 375, New Management Code for Navy-Funded Non-Production Support Material Ordered under BRAC SS&D/IMSP

- ADC 379, New and Revised Supply Status Procedures to Support "Virtual Receipt" and Requisition Alert Processes under Navy BRAC SS&D/IMSP

- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP

- ADC 388, Automated Method of Detecting System Downtime or Excessive Processing Times in Air Force BRAC SS&D/IMSP Expedited Requisition Process and Associated Dual Function Material Release Order (MRO) Process

- ADC 407, Requirements for Unique Item Tracking (UIT) for positive Inventory Control (PIC) Nuclear Weapons related Material (NWRM) in the DLMS Supply Status (870S) Supporting the Cargo Movement Operations System (CMOS) Interface

- 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 441, Exception Rules to Accommodate Communication of Ammunition/Ammunition Related Quantities in Excess of Five Digits (Supply/MILSTRIP/MILSTRAP)

- ADC 441A (Addendum to ADC 441) Clarification to Exception Rules to Accommodate Communication of Ammunition/Ammunition Related Quantities in Excess of Five Digits (Supply/MILSTRIP/MILSTRAP)

- ADC 448, Implementation of International Organization for Standardization (ISO) 3166-1 Codes for the Identification of Countries and their Subdivisions

- ADC 448B, Delayed implementation for International Organization for Standardization (ISO) 3166-1 Codes for the Identification of Countries and their Subdivisions

- ADC 455A, Revisions to Procedures and DLMS 870S, Supply Status, from DLA Disposition Services under Reutilization Business Integration (RBI)

- ADC 465, Additional Contract-Related Data for 870S with BV Status

- ADC 466, Revised Procedures to Support Requisitioning and Transaction Exchange associated with DLA Disposition Services under Reutilization Business Integration (RBI)

- ADC 1009A, DLMS Enhancements for Requisitioning to Improve Use of Mark-for Addressing, Expand Authorized Priority Designator Validation, Correct EMALL Purchase/Credit Card Format Rules, and Require Distribution of Status for Requisitions associated with Purchase/Credit Card Payment

- ADC 1014, Revised Procedures for Inclusion of Contract Data in Transactions Associated with Government Furnished Property (GFP) and Management Control Activity (MCA) Validation of Contractor Furnished Materiel (CFM) Requisitions

- ADC 1020, Inter-Service Ownership Transfer of Ammunition/ Ammunition Related Materiel

- ADC 1031, Foreign Military Sales (FMS) Repair Value

- ADC 1043C, Administrative Corrections for SLOA Data in the 810L Logistics Bill and other DLMS ICs

- ADC 1049, New Supply Status Code for Backorders Awaiting Engineering Support Activity (ESA) Support

- ADC 1068, Enhanced Procedures for Requisitioning via DOD EMALL and GSA Internet Ordering: Component Verification of Funds Availability and Materiel Identification using the Supplier-Assigned Part Number and/or Supplier Commercial and Government Entity (CAGE) Code

- Organizational Name and Other Non-Substantive (Administrative) Updates Completed on May 30, 2014

- ADC 1110, Administrative Update to Identify Code DPC Delivery Priority Code as an Approved X12 Migration Code and Associated DLMS Documentation; Identifies Additional Data Elements Authorized for Modification in the Requisition Modification Process

- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)

- ADC 1161, Update uniform Procurement Instrument Identifier (PIID) numbering system in the Federal/DLMS Implementation Conventions and DLMS Manuals (Supply/Contract Administration)

- ADC 1279, Material Processing Center (MPC) Transshipment Status

Heading:

J							
Pos	<u>ld</u>	Segment Name	<u>Req</u>	Max Use	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
10	ST	Transaction Set Header	Μ	1			Must use
20	BSR	Beginning Segment for Order Status Report	М	1			Must use
* 42	TD3	Carrier Details (Equipment)	0	1			Not Used
* 43	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	0	1			Not Used
* 44	TD5	Carrier Details (Routing Sequence/Transit Time)	0	1			Not Used
* 45	DTM	Date/Time Reference	0	10			Not Used

DLMS Implementation Convention (IC) 870S Supply Status

ADC 77, 95, 191, 193, 221, 221A, 229, 274, 284, 284A, 279, 312, 352, 375, 379, 381, 388, 407, 436, 441, 441A, 448, 448B, 455A, 465, 466, 1009A, 1014, 1020, 1031, 1043C, 1049, 1068, 1110, 1136, 1161 and 1279 DLM 4000.25

Pos	ld	Segment Name	Req	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	Usage
<u>* LOOP</u>	ID - REF				<u>>1</u>		
* 46	REF	Reference Identification	0	1			Not Used
* 47	DTM	Date/Time Reference	0	>1			Not Used
LOOP II	D - N1				<u>200</u>		
50	N1	Name	0	1			Used
* 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	12			Not Used
* 100	PER	Administrative Communications Contact	0	3			Not Used
* 105	PWK	Paperwork	0	1			Not Used
* LOOP	ID - LM				<u>10</u>		
* 120	LM	Code Source Information	0	1			Not Used
130	LQ	Industry Code	Μ	100			Must use

Detail:

Pos	<u>ld</u>	Segment Name	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
LOOP II) - HL				<u>1000</u>		
10	HL	Hierarchical Level	М	1			Must use
* 20	PRF	Purchase Order Reference	0	1			Not Used
<u>* LOOP</u>	<u>ID - ISR</u>				<u>104</u>		
* 30	ISR	Item Status Report	0	1			Not Used
* 40	PID	Product/Item Description	0	6			Not Used
* 50	QTY	Quantity	0	4			Not Used
* 70	PER	Administrative Communications Contact	0	3			Not Used
80	DTM	Date/Time Reference	0	10			Used
86	CS	Contract Summary	0	3		N2/86	Used
LOOP II	<u> - REF</u>				<u>>1</u>		
87	REF	Reference Identification	0	1			Used
* 88	DTM	Date/Time Reference	0	>1			Not Used
LOOP II	D - N1				<u>200</u>		
90	N1	Name	0	1			Used
* 100	N2	Additional Name Information	0	2			Not Used
* 110	N3	Address Information	0	2			Not Used
* 120	N4	Geographic Location	0	1			Not Used
* 130	REF	Reference Identification	0	12			Not Used
* 140	PER	Administrative Communications Contact	0	3			Not Used
LOOP II	D - LM				<u>10</u>		
144	LM	Code Source Information	0	1			Used
145	LQ	Industry Code	М	100			Must use
LOOP II	D - PO1				<u>1000</u>		
150	PO1	Baseline Item Data	0	1			Must use
* 155	CUR	Currency	0	1			Not Used
* 160	SLN	Subline Item Detail	0	100			Not Used
* 170	PO3	Additional Item Detail	0	1			Not Used
* 180	PID	Product/Item Description	0	1000			Not Used
* 190	MEA	Measurements	0	40			Not Used

Pos	<u>ld</u>	Segment Name	Req	Max Use	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
* 200	PKG	Marking, Packaging, Loading	0	25			Not Used
LOOP ID	<u>- ISR</u>				<u>104</u>		
210	ISR	Item Status Report	0	1			Must use
* 220	PID	Product/Item Description	0	6			Not Used
230	QTY	Quantity	0	4			Used
240	DTM	Date/Time Reference	0	10			Used
* 250	N1	Name	0	1			Not Used
* 251	N2	Additional Name Information	0	2			Not Used
* 252	N3	Address Information	0	2			Not Used
* 253	N4	Geographic Location	0	1			Not Used
* 260	TD1	Carrier Details (Quantity and Weight)	0	1			Not Used
* 270	TD5	Carrier Details (Routing Sequence/Transit Time)	0	1			Not Used
* 280	TD3	Carrier Details (Equipment)	0	1			Not Used
* 290	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	0	1			Not Used
300	REF	Reference Identification	0	12			Used
* 310	SAC	Service, Promotion, Allowance, or Charge Information	0	25			Not Used
LOOP ID) - LM				<u>10</u>		
320	LM	Code Source Information	0	1			Used
330	LQ	Industry Code	Μ	100			Must use
) - LX				<u>>1</u>	N2/340L	
340	LX	Assigned Number	0	1		N2/340	Used
350	REF	Reference Identification	0	>1			Used
* 360	N1	Name	0	1			Not Used
* 370	DTM	Date/Time Reference	0	10			Not Used
* LOOP	D - LM				<u>10</u>		
* 380	LM	Code Source Information	0	1			Not Used
390	LQ	Industry Code	Μ	100			Must use

Summary:

Pos	<u>ld</u>	Segment Name	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
* 10	CTT	Transaction Totals	0	1		N3/10	Not Used
20	SE	Transaction Set Trailer	М	1			Must use

Notes:

2/86 Use is limited to intra-organizational transactions.

2/340L The LX loop conveys serial number, lot number, and inventory data.

2/340 The LX loop conveys serial number, lot number, and inventory data.

3/10 The number of line items (CTT01) is the accumulation of the number of HL segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (PO102) for each PO1 segment.



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).

<u>Ref</u> ST01	<u>Id</u> 143	Element Name Transaction Set Identifier Code	<u>Req</u> M	<u>Type</u> ID	<u>Min/Max</u> 3/3	<u>Usage</u> Must use	<u>Rер</u> 1
		Description: Code uniquely identifying a Transaction Set					
		CodeName870Order Status 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.					

BSR Beginning Segment for Order Status Report

Pos: 20	Max: 1
Heading -	Mandatory
Loop: N/A	Elements: 6

User Option (Usage): Must use

Purpose: To indicate the beginning of an Order Status Report Transaction Set

Semantics:

- 1. BSR03 indicates a status report document number assigned by the sender.
- 2. BSR04 indicates the date of this report from the sender.
- 3. BSR07 indicates the time of this report from the sender.
- 4. BSR08 indicates a status report document number assigned by the inquirer.
- 5. BSR09 indicates the date this report was requested from the sender by the inquirer.
- 6. BSR10 indicates the time this report was requested from the sender by the inquirer.

<u>Ref</u>	<u>Id</u>	Element Name	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	Usage	<u>Rep</u>
BSR01	850	Status Report Code	М	ID	1/2	Must use	1
		Description: Code indicating the reason for sending the report					
		Code Name					
		4 Response to Requisition					
		DLMS Note:					
		1. Use to indicate requisition suppl	y status.				
		2. Also used to provide detailed co MILSTRIP DIC AE_ and AB_). (Re			ombination with S	Supply Status BV (cor	mbined
		5 Notice of Response to Direct Vendo	r Delivery				
		DLMS Note:					
		Use to indicate that the supply sou source. Use when direct vendor d AB_) pending transition to enhance	elivery notic	ce is provide	ed as a separate		
		6 Notice of Response to Supply Assis	tance				
		DLMS Note:					
		Use to indicate the response to a s	supply assis	stance inqui	iry.		
BSR02	847	Order/Item Code	М	ID	1/2	Must use	1
		Description: Code identifying a group of orders and items					
		Code Name					
		CO All Orders - Unshipped Items					
		DLMS Note:					
		Use to indicate that all orders rema	ain open.				
BSR03	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					
		Federal Note: Use code "Z" for this data element to satisfy mandatory X12 syntax requirements.					
BSR04	373	Date	М	DT	8/8	Must use	1
0040405070040							

DLMS Implementation Convention (IC) 870S Supply Status

ADC 77, 95, 191, 193, 221, 221A, 229, 274, 284, 284A, 279, 312, 352, 375, 379, 381, 388, 407, 436, 441, 441A, 448, 448B, 455A, 465, 466, 1009A, 1014, 1020, 1031, 1043C, 1049, 1068, 1110, 1136, 1161 and 1279 DLM 4000.25

								4000.25
<u>Ref</u>	<u>ld</u>	Elen	nent Name	<u>Req</u>	Type	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
			cription: Date expressed as YMMDD					
			eral Note: This date corresponds to the ersal Time Coordinate (UTC).					
BSR07	337	Time	9	0	ТМ	4/8	Must use	1
		clock or HI hour integ seco as fo hunc	Cription: Time expressed in 24-hour time as follows: HHMM, or HHMMSS, HMMSSD, or HHMMSSDD, where H = s (00-23), M = minutes (00-59), S = yer seconds (00-59) and DD = decimal nds; decimal seconds are expressed illows: D = tenths (0-9) and DD = liredths (00-99)					
			eral Note: 1. Express the originating ity's time in UTC.					
	2. Exp forma	xpress time in a four-position (HHMM) at.						
BSR11	353	Tran	saction Set Purpose Code	0	ID	2/2	Must use	1
			Description: Code identifying purpose of ansaction set					
		Cod	e <u>Name</u>					
		00	Original					
		42	Temporary Record					
			DLMS Note:					
			Use as a Downtime Detection Indicator to alert processing systems that this supply status is used for system testing to determine elapsed response time between the query and the responding supply status. This transaction contains a pseudo document number. Authorized DLMS enhancement by agreement with DLA only. Refer to ADC 388.					
		77	Simulation Exercise					
			DLMS Note:					
			Use to identify a simulated mobilizati mobilization exercises must ensure of recipients must use extreme caution documents which affect accountable	complete to ensure	coordinatio	n with all activitie	s involved. All trans	
		ZZ	Mutually Defined					
			DLMS Note:					
			1. Use to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use.					
			2. Authorized DLMS enhancement u	nder DLA	industrial a	activity support ag	greement. Refer to	ADC 381.

N1 Name

Pos: 50	Max: 1
Heading ·	- Optional
Loop: N1	Elements: 4

User Option (Usage): Used

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.

Federal Note:

Must use this 1/N1/050 loop to identify the organization originating the transaction set.

ement ou	innary.										
<u>Ref</u>	ld	Eleme	ent Name	<u>Req</u>	Туре	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>			
N101	98	Entity	Identifier Code	Μ	ID	2/3	Must use	1			
			iption: Code identifying an zational entity, a physical location, rty or an individual al Note: <i>Use any code.</i> Note: <i>1. Use only one of codes GP</i> , 5 or <i>Z</i> S.								
			DLMS use, only the following codes thorized.								
		<u>Code</u>	Name								
		1Q	Military Facility								
			DLMS Note:								
			For intra-AF supply status for lateral i providing supply status.	movemei	nts, to ident	ify the activity sh	ipping the materiel ar	nd			
		GP	Gateway Provider								
			DLMS Note:								
			Use to indicate DLA Transaction Services is providing rerouting of status.								
		SB	SB Storage Area								
			DLMS Note:								
			1. Use to identify the distribution cen	nter gene	rating the s	upply status.					
			2. Used when providing Materiel Processing Center (MPC) status.								
			3. Use to identify the storage activity implemented. This is applicable as a owner/manager and storage activity I Approved Addendum to ADC 441A.	DLMS e	nhancemer	nt to allow specifi	c separate identificati	ion of			
		Z4	Owning Inventory Control Point								
			DLMS Note:								
			Use to indicate the source of supply a	furnishing	g status.						
		Z5	Management Control Activity								
			DLMS Note:								
			Use to identify the MCA furnishing the	e status.							

		<u>Code</u> <u>Name</u>					
		ZS Monitoring Party					
		DLMS Note:					
		Use to identify the International Log	istics Cont	trol Office fu	rnishing the sta	tus.	
N103	66	Identification Code Qualifier	х	ID	1/2	Must use	1
		Description: Code designating the system/method of code structure used for Identification Code (67)					
		<u>Code</u> <u>Name</u>					
		1 D-U-N-S Number, Dun & Bradstreet					
		9 D-U-N-S+4, D-U-N-S Number with Fo	our Charac	ter Suffix			
		10 Department of Defense Activity Addre	ess Code (DODAAC)			
		M4 Department of Defense Routing Iden	ifier Code	(RIC)			
N104	67	Identification Code	Х	AN	2/80	Must use	1
		Description: Code identifying a party or other code					
N106	98	Entity Identifier Code	0	ID	2/3	Must use	1
		Description: Code identifying an organizational entity, a physical location, property or an individual					
		<u>Code</u> <u>Name</u>					
		FR Message From					
		Federal Note:					
		Must use with the appropriate 1/N10 the transaction set.)1/050 coa	le to indicate	e the organizatio	on cited in N104 is ori	iginating

HL Hierarchical Level

Pos: 10	Max: 1
Detail - N	Mandatory
Loop: HL	Elements: 2

User Option (Usage): Must use

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments

Comments:

- 1. The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data.
- 2. The HL segment defines a top-down/left-right ordered structure.
- 3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.
- 4. HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.
- HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.
- 6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Federal Note:

The transaction set hierarchical data structure is transaction number only.

<u>Ref</u> HL01	<u>ld</u> 628	<u>Element Name</u> Hierarchical ID Number	<u>Req</u> M	<u>Type</u> AN	<u>Min/Max</u> 1/12	<u>Usage</u> Must use	<u>Rер</u> 1
		Description: A unique number assigned by the sender to identify a particular data segment in a hierarchical structure					
		Federal Note: In the first 2/HL/010 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.					
HL03	735	Hierarchical Level Code	М	ID	1/2	Must use	1
		Description: Code defining the characteristic of a level in a hierarchical structure					
		Code Name					
		W Transaction Reference Number					
		DLMS Note:					
		Use to identify the individual transact	ion supp	ly status loo	ops.		

DTM Date/Time Reference

Pos: 80	Max: 10				
Detail - Optional					
Loop: HL	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 to indicate the transaction preparation date.

	, i i i i i i i i i i i i i i i i i i i						
<u>Ref</u>	<u>ld</u>	Element Name	Req	Type	<u>Min/Max</u>	<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					
		<u>Code</u> <u>Name</u>					
		097 Transaction Creation					
		DLMS Note:					
		Use to indicate the date of transact	ion prepar	ation.			
DTM02	373	Date	Х	DT	8/8	Must use	1
		Description: Date expressed as CCYYMMDD					

CS Contract Summary

Pos: 86	Max: 3
Detail ·	- Optional
Loop: HL	Elements: 14

User Option (Usage): Used

Purpose: To provide information about a contract

Syntax Rules:

1. P0405 - If either CS04 or CS05 is present, then the other is required.

Semantics:

- 1. CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.
- 2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.
- 3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.
- 4. CS14 is the Unit of Measure stipulated in the contract.
- 5. CS15 is the contract line item number (CLIN) unit price specified in the contract.
- 6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract; an "N" indicates that no Critical Application Indicator is specified in the contract.
- 7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract; an "N" indicates that no Special Requirements Indicator is specified in the contract.

Comments:

- 1. CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).
- 2. CS07 and CS13 can be used to indicate two different types of special services required.

DLMS Note:

Use in direct vendor delivery transactions to identify basic contract information related to the acquisition action.

<u>Ref</u> CS01	<u>Id</u> 367	<u>Element Name</u> Contract Number	<u>Req</u> O	<u>Type</u> AN	<u>Min/Max</u> 1/30	<u>Usage</u> Must use	<u>Rep</u> 1
0301	307	Description: Contract number DLMS Note: Use to identify the procurement instrument identifier (PIID). Use the legacy procurement instrument identification number (PIIN) pending transition to the PIID. When procurement is authorized under a PIID call/order number (F or M in 9th position), provide the value in the PIID field.	0	AN	1/30	Must use	ľ
CS02	327	Change Order Sequence Number Description: Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set	0	AN	1/8	Used	1
		Federal Note: Use to identify a modification number to the cited contract.					
CS03	328	Release Number Description: Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction DLMS Note: 1. Use to identify the legacy four-position call/order number associated with the PIIN.	0	AN	1/30	Used	1
		2. Do not use for the PIID call/order					

			, ,				4000.25		
<u>Ref</u>	<u>ld</u>	Element Name number. The PIID call/order number is mapped to CS01. Refer to ADC 1161.	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>		
CS04	128	Reference Identification Qualifier	х	ID	2/3	Used	1		
		Description: Code qualifying the Reference Identification							
					DLMS Note: Use the appropriate code, based on the CS01 information, when the Exhibit Line Item Number (ELIN) or Contract Line Item Number (CLIN) are known.				
		Code Name							
		83 Extended (or Exhibit) Line Item Nun DLMS Note:	nber (ELIN)						
		Use to identify the ELIN, or the EL appropriate.	IN including	g the Sub E	xhibit Line Item Nu	umber (SUBELIN),	as		
		C7 Contract Line Item Number							
		DLMS Note:							
		Use to identify the CLIN, or the CL appropriate.	LIN including	g the Sub C	Contract Line Item	Number (SUBCLIN	I), as		
CS05	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 Identificatior Qualifier	n						
CS07	560	Special Services Code	0	ID	2/10	Used	1		
		Description: Code identifying the special service Federal Note: Use to identify the contract							
		specification for materiel acceptance.							
		DLMS Note: Use with Supply Status BV to identify the acceptance point. (Refer to ADC 465))						
		<u>Code</u> <u>Name</u>							
		AD Accept at Destination							
		AO Accept at Origin							
		ZZ Mutually Defined DLMS Note:							
		Use ZZ to indicate Acceptance by	other whe	n destinatio	n acceptance shal	l be performed by	an activity		
		other than the ship-to activity.		r dootinatio			an adamy		
CS09	954	Percent	0	R	1/10	Used	1		
		Description: Percentage expressed as a decimal							
		DLMS Note: Use with Supply Status BV to identify the allowable overage by percent. (Refer to ADC 465)	0						
CS10	954	Percent	0	R	1/10	Used	1		
		Description: Percentage expressed as a decimal				0004			
		DLMS Note: Use with Supply Status BV to identify the allowable shortage by percent. (Refer to ADC 465)							

orus Supply Sla		440, 4400, 433A, 403, 400, 1009	<i>,</i> , 1014, 1	020, 1001, 1	0400, 1040, 1000, 1	110, 1100, 1101 and	4000.25	
<u>Ref</u>	ld	Element Name	Req	Type	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>	
CS11	782	Monetary Amount	0	R	1/18	Used	1	
		Description: Monetary amount Federal Note: Use the dollar amount from the excess quantity clause. Express as a whole number with no decimal.						
		DLMS Note: Use with Supply Status BV to identify the allowable dollar amount specified in the excess quantity clause when applicable. (Refer to ADC 465)						
CS13	560	Special Services Code	0	ID	2/10	Used	1	
		Description: Code identifying the special service						
		Federal Note: Use to identify the contract specification for materiel inspection.						
		DLMS Note: Use with Supply Status BV to identify when contract terms specify inspection requirements. (Refer to ADC 465)						
		<u>Code</u> <u>Name</u> IM Inspect at Destination						
		DLMS Note: Use Code IM to indicate Inspection and inspection requirements shall b				inspection does no	t apply	
		IOInspect at OriginG0052Government Inspection						
		DLMS Note: Use code G0052 to indicate Inspection requirements shall be sa					apply and	
CS14	355	Unit or Basis for Measurement Code	0	ID	2/2	Used	1	
		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 purchase unit of issue, if different from the standard unit of issue.						
		DLMS Note: 1. Use with Supply Status BV to identify the purchase unit if different from the unit of issue. (Refer to ADC 465)						
		2. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.						
CS15	212	Unit Price	0	R	1/17	Used	1	
		Description: Price per unit of product, service, commodity, etc.						
		Federal Note: Use to identify the CLIN unit price when CS11 contains a value.						
CS17	1073	Yes/No Condition or Response Code	0	ID	1/1	Used	1	
		Description: Code indicating a Yes or No condition or response						
		DLMS Note: Use with Supply Status BV to						

<u>Ref Id</u>	<u>ld</u>	<u>Element Name</u> identify when the contract specifies a Certificate of Conformance (CoC) is applicable. (Refer to ADC 465)	<u>Req Type</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		<mark>Code</mark> Name N No Y Yes					
CS18	1073	Yes/No Condition or Response CodeDescription: Code indicating a Yes or No condition or responseDLMS Note: Use with Supply Status BV to identify when the contract specifies a Certificate of Quality Conformance (CoQC) is applicable. (Refer to ADC 465)Code NNNYYes		ID	1/1	Used	1

REF Reference Identification

Pos: 87	Max: 1
Detail -	Optional
Loop: REF	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:

To provide financial data: cite the fund purpose code and either or both of the fund code and the long-line accounting data. When citing long-line accounting data use REF03 and components of REF04.

DLMS Note:

1. Use multiple repetitions to identify the customer assigned transaction number, Government Furnished Materiel (GFM) related information, and funding data.

2. DLMS users see the Accounting Classification Appendix for specific entries for the basic appropriation number and supplemental accounting classification data.

<u>Ref</u>	ld	Elem	ent Name	Req	Type	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>			
REF01	128	Refe	rence Identification Qualifier	М	ID	2/3	Must use	1			
			ription: Code qualifying the rence Identification ral Note: Use any code.								
			S Note: For DLMS use, only the ving codes are authorized.								
		<mark>Code</mark> 86	<u>Name</u> Operation Number								
			DLMS Note: 1. Use to identify the Key Operation	(KO) Num	iber associ	ated with the JO.					
			2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.								
		9R	Job Order Number								
			DLMS Note: 1. Use to identify Job Order (JO) Nul	mber.							
			2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.								
		CO	Customer Order Number								
			DLMS Note:								
			1. Use to identify the Customer Orde	er Accepta	nce Record	d (COAR) applica	ble to the Job Order	Number.			
			2. Authorized DLMS enhancement u (or as applicable).	nder DLA	industrial a	activity support ag	reement. Refer to A	DC 381			
		FG	Fund Identification Number								
			DLMS Note:								
			Use to identify the fund purpose cod	e. Cite an	ny fund pur	pose code in REF	-02 except CR or DF	<i>₹.</i>			
		ΤN	Transaction Reference Number								
			Federal Note:								
			Must use to identify the customer as	signed tra	nsaction n	umber.					

DLMS Note:

1. This is the document number.

2. When status is applicable to a requisition alert, this field will perpetuate the alert document number. The requisition alert is an Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

WO Work Order Number

DLMS Note:

1. Use to identify a maintenance work order number.

2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 379

BDG Badge Number

DLMS Note:

1. Use with local industrial activity worksite delivery status to provide the badge number of the artisan to whom the materiel was delivered. Refer to ADC 379

2. This is an X12 Migration Code approved for use in Version 4030. Implementers must manual update 4010 software to recognize this code.

PWC Preliminary Work Candidate Number

DLMS Note:

1. Use to identify a Requisition Alert Document Number.

2. Used in support of Navy Shipyards to associate the funded requisition with a previously submitted requisition alert.

3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

REF02	127	Reference Identification	Х	AN	1/30	Must use	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 Federal Note: Use only with REF01 code FG and REF04 code AT to cite the supplemental accounting classification data.					
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					
		Federal Note: When providing financial data (REF01 code FG):					
		If providing only the fund code use REF04-01 code FU and cite the fund code in REF04-02.					
		If providing the long-line accounting data use REF04-01 code AT and cite the basic appropriation data in REF04-02. Use REF04-03 code 10 and cite the accounting station number in REF04-04.					
		If providing both use REF04-01 code FU, REF04-03 code AT and REF04-05 code 10 citing the related data in the following data element of the pair.					

<u>Ref</u>	<u>ld</u>	Eleme	nt Name	Req	Туре	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		Synta	x:					
			04 - If either C04003 or C04004 is t, then the other is required.					
		2. P05	06 - If either C04005 or C04006 is					
		preser	nt, then the other is required.					
REF04-01	128	Refere	ence Identification Qualifier	М	ID	2/3	Must use	1
			iption: Code qualifying the ence Identification					
		<u>Code</u>	Name					
		10	Account Managers Code					
			DLMS Note:					
			Use in one of REF04-03 or REF04-05 disbursing station number (ADSN)/fisc				g activity (AAA)/accou	nting
		AT	Appropriation Number					
			DLMS Note:					
			Use in one of REF04-01 or REF04-03	to ident	ify the basic	c appropriation o	lata.	
		FU	Fund Code					
			DLMS Note:					
			Use with REF01 code FG to identify th	he fund d	code.			
		W1	Disposal Turn-In Document Number					
			DLMS Note:					
			1. Use in conjunction with the controlli	ing docu	ment numb	er for the transa	ction cited in REF01 C	ode TN.
			2. Use for DLA Disposition Services re shipped under the controlling docume ADC 455A.					
		W8	Suffix					
			DLMS Note:					
			1. When used in association with the l will be the requisition alert document s		on Alert Do	cument Number	(Qualifier PWC, abov	e), this
			2. The Requisition Alert Document Nu industrial activity support agreement.			uthorized DLMS	enhancement under D	DLA
REF04-02	127	Refere	ence Identification	М	AN	1/30	Must use	1
		define	iption: Reference information as d for a particular Transaction Set or crified by the Reference Identification er					
REF04-03	128	Refere	ence Identification Qualifier	Х	ID	2/3	Used	1
			iption: Code qualifying the ence Identification					
		Code	Name					
		60	Account Suffix Code					
			DLMS Note:					
			Use in conjunction with the DTID Num applicable. DLMS enhancement, see	•		er W1) to identify	/ the DTID Suffix Code	e, when
REF04-04	127	Refere	ence Identification	X	AN	1/30	Used	1
		Descr	intion: Reference information as					
		define	iption: Reference information as d for a particular Transaction Set or crified by the Reference Identification er					
REF04-05	128	Refere	ence Identification Qualifier	Х	ID	2/3	Used	1

April 05, 2018

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	Type	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		Description: Code qualifying the Reference Identification					
REF04-06	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					

N1 Name

Pos: 90	Max: 1				
Detail - Optional					
Loop: N1	Elements: 5				

User Option (Usage): Used

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.

Federal Note:

.

1. Must use this 2/N1/090 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>ld</u>	Elem	ent Name	Req	Type	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>		
N101	98	Entity	/ Identifier Code	Μ	ID	2/3	Must use	1		
		organ prope Fede	ription: Code identifying an izational entity, a physical location, rty or an individual ral Note: Use any code. S Note: For DLMS use, only the							
			ing codes are authorized.							
		<u>Code</u>	Name							
		C4	Contract Administration Office							
			DLMS Note:							
			Use with Supply Status BV for direct (CAO). (Refer to ADC 465)	vendor d	eliveries to	identify the Cont	ract Administration C	Office		
		GP	Gateway Provider							
			DLMS Note:							
			Use to identify DLA Transaction Serventian Status forwarded for DAAS distribution (DLMS equivalent of AE8).							
		KK	Registering Party							
			DLMS Note:							
			1. Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of the transaction should also be sent to a UIT registry for information purposes. Must be used with 2/N106/90 code 'PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry. Cite the applicable Routing Identifier in 2/N104.							
			2. Authorized DLMS enhancement for use in conjunction with 2/N106 code					T, must		
		PR	Payer							
			DLMS Note:							
			Use for direct vendor deliveries to ide	entify the	paying offi	ce for the related	acquisition action.			
		SB	Storage Area							
			DLMS Note:							

1. Use to identify the storage activity applicable to the status provided.

2. When implemented as a DLMS enhancement to allow specific separate identification of Owning Inventory Control Point and Storage Activity RIC for and ammunition related transactions, the storage activity may be the actual initiator of the status on behalf of the ICP identified at 1/N101/50 Code Z4 (N106=FR). Refer to ADC 441.

SH Shipper

DLMS Note:

Use for direct vendor deliveries to identify the organization that will initiate the materiel shipment for the related acquisition action.

SU Supplier/Manufacturer

DLMS Note:

Use with Supply Status BV for direct vendor deliveries to identify the contractor providing the materiel for the related acquisition order. (Refer to ADC 465)

UQ Subsequent Owner

DLMS Note:

Use only on supply status subsequent to a referral order to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the RIC to which ownership is being transferred (the New Owner RIC). DLMS enhancement. Refer to ADC 1020.

WD Storage Facility at Destination

DLMS Note:

1. Use to identify the Material Processing Center (MPC).

2. When used with Status Code NY, this will identify the MPC to which materiel is transshipped. Identify the shipping MPC as the transaction originator. Refer to ADC 1279.

XN Planning/Maintenance Organization

DLMS Note:

1. Use between Service industrial/maintenance sites and DLA to identify the Shop Service Center (SSC) or Shop Store.

2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 284A & 381.

Z1 Party to Receive Status

DLMS Note:

Must use to identify the organization to receive supply status. Use multiple iterations to identify all status recipients.

Z4 Owning Inventory Control Point

DLMS Note:

Use to identify the owner/manager when implemented as a DLMS enhancement to allow specific separate identification of owner/manager and storage activity RIC for ammunition and ammunition related transactions. Refer to Approved Addendum to ADC 441A.

Z7 Mark-for Party

DLMS Note:

1. Use to identify an entity located within the ship-to address that is to actually receive the materiel.

2. The Mark-for Party may be identified by DoDAAC, RIC, clear text, or a combination of these. Only one of DoDAAC or RIC may be used.

3. Authorized DLMS enhancement; see introductory DLMS note 3f. Refer to ADC 1009A.

Z8 Last Known Source of Supply

DLMS Note:

1. Use for requisition supply status transactions to identify the supply source to which any future inquires should be addressed.

2. For intra-AF supply status for lateral movements, may be used to identify the shipping activity to which any future inquires should be addressed. Refer to ADC 407.

								4000.25					
<u>Ref</u>	<u>ld</u>	Elem	ent Name	<u>Req</u>	Туре	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>					
N102	93	Nam	e	Х	AN	1/60	Used	1					
		Desc	ription: Free-form name										
		DLM ident lengt comb clear with chara enha	S Note: Use with N101 Code Z7 to ify the recipient of materiel. Total field th is restricted to 24 characters. If bined with a Mark-for DoDAAC, restrict text to 17 characters. If combined a Mark-for RIC, restrict clear text to 20 acters. Authorized DLMS incement; see introductory DLMS note Refer to ADC 1009A.										
N103	66	Ident	tification Code Qualifier	х	ID	1/2	Must use	1					
		syste	cription: Code designating the em/method of code structure used for ification Code (67)										
		Code	<u>Name</u>										
		1	D-U-N-S Number, Dun & Bradstreet										
			DLMS Note:										
			Use for direct vendor delivery 2/N1/0 when the contractor is not assigned			identify the contra	actor providing the n	nateriel,					
		9	D-U-N-S+4, D-U-N-S Number with Fo	ur Charac	ter Suffix								
			DLMS Note:										
			Use for direct vendor delivery 2/N1/0 when the contractor is not assigned			identify the contra	actor providing the n	nateriel,					
		10	Department of Defense Activity Addre	ess Code (DODAAC)								
		33	Commercial and Government Entity (DLMS Note:	CAGE)									
			Use with Supply Status BV for direct vendor delivery 2/N1/090 supplier (Code SU) to identify the contractor providing the materiel.										
		92											
			DLMS Note:										
			Use with N101 Code XN to identify t	the Shop S	Service Cei	nter or Shop Store	e. Refer to ADC 284	A & 381.					
		A2 M4	Military Assistance Program Address Department of Defense Routing Ident	-	-								
N104	67	Ident	tification Code	х	AN	2/80	Must use	1					
		Desc	ription: Code identifying a party or code										
N106	98	Entit	y Identifier Code	Ο	ID	2/3	Used	1					
		orgar	cription: Code identifying an nizational entity, a physical location, erty or an individual										
		<u>Code</u>	<u>Name</u>										
		PK	Party to Receive Copy										
			DLMS Note:										
			1. Use when appropriate to send an information copy to a Component UIT registry. For use with N101 code 'KK'.										
			2. Authorized DLMS enhancement for use in conjunction with 2/N101 code					T, must					
			3. Except as noted above, DLMS en	hanceme	nt; Refer to	ADC 407.							
		то	Message To										

Federal Note:

Must use with 2/N101/090 code Z1 to indicate the organization cited in N104 is receiving the transaction.



Pos: 144	Max: 1
Detail	- Optional
Loop: LM	Elements: 1

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/144 loop to identify coded information maintained in department or agency documentation.

Ref	ld	Element Name	Req	Type	<u>Min/Max</u>	<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					
		<u>Code</u> <u>Name</u>					
		DF Department of Defense (DoD)					



Pos: 145	Max: 100
Detail - Ma	andatory
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.

DLMS Note:

Code lists at this level are intended to be applicable to the document number level (i.e. do not differ by suffix for split shipments). This is intended to support a future DLMS enhancement which would accommodate multiple supply status transactions within a single transmission of the 870S. At this time, only a single supply status may be transmitted per transaction set.

<u>Ref</u>	<u>ld</u>	Elem	ent Name	<u>Req</u>	Туре	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LQ01	1270	Code	List Qualifier Code	0	ID	1/3	Must use	1
			ription: Code identifying a specific try code list					
		Fede	ral Note: Use any code.					
			S Note: Foe DLMS use, only the ving codes are authorized.					
		<u>Code</u>	<u>Name</u>					
		0	Document Identification Code					
			DLMS Note:					
			Use a second iteration to indicate mu delivery notice (DIC AE_ and DIC AB				ation supply status wi	ith direct
		67	Type of Assistance Code					
			DLMS Note:					
			1. For Security Assistance (SA) trans does not identify the type of assistant	ce and fin	ancing.	e coded address	s in the transaction nu	umber
			2. DLMS enhancement; see introduct	ory DLMS	S note 3a.			
		78 79	Project Code					
			Priority Designator Code					
			DLMS Note:					
		o-	Recommend using in all requisitions.					
		85	Country and Activity Code DLMS Note:					
			1. Use to identify the Security Cooper	ration Cus	stomer Cod	e.		
			2. DLMS enhancement; see introduct		S note 3a.			
		89	Cooperative Logistics Program Suppor	t Code				
			DLMS Note:					
			1. For Security Assistance (SA) trans does not identify the type of assistant			e coded address	s in the transaction nu	umber
			2. DLMS enhancement; see introduct	ory DLMS	S note 3a.			
		95	Offer and Release Option Code					
			DLMS Note:					
			1. For Security Assistance (SA) trans	actions, L	ise when th	e coded address	s in the transaction nu	umber

does not identify the type of assistance and financing.

- 2. DLMS enhancement; see introductory DLMS note 3a.
- 98 Reason for Requisitioning Code

DLMS Note:

1. Use to identify Reason for Requisitioning Code identifying the use of the materiel.

2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

A1 Ownership Code

DLMS Note:

Use only on supply status subsequent to a referral order to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the new/gaining (to) ownership code. DLMS enhancement. Refer to ADC 1020.

A2 Customer Within Country Code

DLMS Note:

1. For Security Assistance (SA) transactions, use when the coded address in the transaction number does not identify the type of assistance and financing.

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

A3 Delivery Term Code

DLMS Note:

1. For Security Assistance (SA) transactions, use when the coded address in the transaction number does not identify the type of assistance and financing.

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

A4 Case Designator Number

DLMS Note:

Must use in FMS transactions to identify the FMS case number. For Cooperative Logistics Supply Support Arrangements (CLSSAs), repeat up to two times to identify the FMS Foreign Military Services Order (FMSO) I and FMSO II case numbers. In this instance, the first occurrence will cite the FMSO I case number, and a second occurrence, if applicable, will reflect the FMSO II case number.

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

A5 Subcase Number

DLMS Note:

1. Use in FMS transactions based on Service requirements.

- 2. DLMS enhancement; see introductory DLMS note 3a.
- A6 Freight Forwarder Number

DLMS Note:

1. Must use in FMS transactions to identify the country representative or freight forwarder to receive shipments and documentation.

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

Record Control Number

DLMS Note:

A7

1. Must use in MAP/GA transactions to identify the program line item number.

- 2. DLMS enhancement; see introductory DLMS note 3a.
- A8 Program Year Code

DLMS Note:

1. Must use in MAP/GA transactions to indicate the program year in which the requisitioned item was approved and funded.

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

A9 Supplemental Data DLMS Note:

1. Use to identify supplementary address/supplemental data.

2. During the legacy MILSTRIP/DLMS transition, this field will be used to perpetuate/populate the MILSTRIP Supplementary Address (SUPADD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 3d.

3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 3a.

4. Under full DLMS, the requirement to pass activity address information within the supplemental data field will be streamlined. Activity address data previously contained in the SUPADD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 3c.

5. During legacy MILSTRIP/DLMS transition, use on a supply status for inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel and no billing. Cite Signal Code M in conjunction with the supplemental data field constructed as follows: Service/Agency Code Y followed by the old (from) ownership code, the RIC to which ownership is transferred, and the new/gaining (to) ownership code. Refer to ADC 1020.

AJ Utilization Code

DLMS Note:

1. Use to identify a specialized purpose for which the requisition is submitted.

2. Under legacy MILSTRIP, this is the first position of the document serial number within the document number.

3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

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

AK Distribution Code

AL Special Requirements Code

Federal Note:

Use to identify the precedence, special handling, and processing requirements.

DLMS Note:

1. Under legacy MILSTRIP, this is carried in the required delivery date field.

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

DE Signal Code

- DF Media and Status Code
- EC Certification Requirements Code

DLMS Note:

1. Must use in MAP/GA transactions to indicate the program year in which the requisitioned item was approved and funded.

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

GQ Group Qualifier Code

DLMS Note:

Use to identify the Material Management Aggregation Code (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 – Material Management Aggregation Code". The code source is identified as the Air Force Manual (AFMAN) 23-110, Volumes 1 and 2.

KJ Assured Delivery Indicator

DLMS Note:

1. Use to identify, or modify, the Delivery Priority/Special Processing Code for materiel that has an urgency of need within the maintenance shop and must be delivered within one hour of receipt of the issue request. Value will be X (1 hour issue) when applicable.

2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

3. A data maintenance action was approved in version 5030. The approved code/name is DPC – Delivery Priority Code. DoD systems will continue to use Qualifier KJ to represent the Delivery Priority/Special Processing Code until such time as a new ADC directs otherwise.

RD Property Ownership Type Code

DLMS Note:

Use only on supply status subsequent to a referral order to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the old (from) ownership code. DLMS enhancement. Refer to ADC 1020.

ALP Alteration Lookup

DLMS Note:

Use for the second occurrence of the Priority Designator (PD) by DAAS/GSA when providing BK status identifying unauthorized use of the PD. The second occurrence will be the original (higher) PD as assigned by the customer. When used, the PD (qualifier 79) must be present identifying the actual priority used to process the requisition. An ANSI data maintenance request has been prepared to establish a new data element 1270 code qualifier assignment for Submitter's Priority Designator (Downgraded). This is an authorized DLMS enhancement. (Refer to ADC 279)

COG Cognizance Symbol

DLMS Note:

Use to identify the materiel 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.

EWR Evaluate Work Candidate Reason Lookup

DLMS Note:

1. Use to identify Requirement Churn Reason Code to identify material orders required by the industrial site to complete planned work above what was originally identified during the pre-planned process ordered and delivered after the start of the availability.

2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

IMC Item Management Code

DLMS Note:

Use to identify the Item Management Code (IMC) for integrated materiel management. 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. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.

SEC Stock Exchange Code

DLMS Note:

Use to identify the Exchange Pricing Indicator for intra-Army transactions to identify that the Customer and NIIN on the transaction are Exchange Pricing relevant. When applicable, cite code value EP (Exchange Pricing). Refer to ADC 274.

A data maintenance action was approved in version 6010. The approved code/name is "EPI - Exchange Pricing Indicator".

SMI Special Material Identification Code

DLMS Note:

Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.

T05 Inspection Parameters

DLMS Note:

1. Use to identify the Quality Inspection Code indicating the level of quality inspection to which the item must be procured and inspected.

2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

LQ02

1271

X AN 1/30 Must use

1

Ref	ld	Element Name	<u>Req</u>	Туре	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		Description: Code indicating a code from a					

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

PO1 Baseline Item Data

Pos: 150 Max: 1 Detail - Optional Loop: PO1 Elements: 15

User Option (Usage): Must use

Purpose: To specify basic and most frequently used line item data

Syntax Rules:

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

Comments:

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

Federal Note:

1. Must use this 2/PO1/150 loop to identify the materiel and status associated with the transaction number.

2. Use multiple iterations of the 2/PO1/150 loop to identify multiple actions taken on a single transaction. Use a suffix code to differentiate each loop.

DLMS Note:

Multiple iterations differentiated by status code is a DLMS enhancement which is not supported at this time.

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
PO101	350	Assigned Identification	0	AN	1/20	Used	1
		Description: Alphanumeric characters assigned for differentiation within a transaction set					
		DLMS Note: Use to identify a suffix code associated with the materiel and quantity for which status is provided. Use alphabetic characters based on suffix code assignment rules.					
PO102	2 330	Quantity Ordered	х	R	1/15	Must use	1
		Description: Quantity ordered					
		Federal Note: 1. Must use to identify the quantity for which status is being provided.					
		2. Express as a whole number with no decimal.					
		DLMS Note: A field size exceeding 5 positions (seven for FSG 13, ammunition) may not be received or understood by					

								4000.25	
<u>Ref</u>	<u>ld</u>	Elem	ent Name	Req	Type	<u>Min/Max</u>	<u>Usage</u>	Rep	
		-	ent's automated processing system. ntroductory DLMS note 3d.						
PO103	355	Unit	or Basis for Measurement Code	0	ID	2/2	Used	1	
		which	ription: Code specifying the units in a value is being expressed, or er in which a measurement has been						
			ral Note: Use to identify the correct f issue associated with the status ded.						
		Issue	S Note: DLMS users see the Unit of and Purchase Unit Conversion Table railable codes.						
PO104	212	Unit	Price	Х	R	1/17	Used	1	
			ription: Price per unit of product, ce, commodity, etc.						
PO105	639	Basis	s of Unit Price Code	0	ID	2/2	Used	1	
		unit p	ription: Code identifying the type of rice for an item ral Note: Use to identify the correct						
			price associated with the status						
		positi may i	S Note: 1. A field size exceeding 7 ons (5 digits dollars and 2 digits cents) not be received or understood by the ient's automated processing system.						
		expai dollar point conve requi field s Autho	MS transactions authorize an inded unit price field size of 9 digits for is and 2 digits for cents. The decimal is passed in the transaction. If ersion to MILS legacy format is red, unit prices exceeding the legacy size constraint will not be perpetuated. prized DLMS migration enhancement; introductory DLMS 3f. Refer to ADC						
		<u>Code</u>	Name						
		ES	Estimated						
			DLMS Note:			o . (
		0	Use to indicate the estimated unit pr	rice billed	when Code	ST does not appl	у.		
		QT	Quoted DLMS Note:						
			1. Use to provide the estimated or a repaired/replaced under a repair/retu See ADC 1031.						
			2. The Repair Service Value is struct point is passed in the transaction.	stured as 9	digits for a	ollars and 2 digits	for cents. The de	cimal	
		ST	Standard						
			DLMS Note:						
			Use to identify the standard unit price	e billed fo	r the mater	iel.			
		UM	Price per Unit of Measure						
			DLMS Note:	SD11_77) to identify	the unit price and	licable to the unit of	fuse	
			1. Use with Unit of Use Indicator (B	3N11=ZZ,	, to identify	the unit price app		use.	

			2. Authorized DLMS enhancement	under DLA i	ndustrial acti	vity support agree	ment. Refer to AD	C 381.
PO106	235	Produ	uct/Service ID Qualifier	х	ID	2/2	Must use	1
		type/s in Pro DLMS FB, FS identif as ind the Na known name the Su when mater Numb	ription: Code identifying the ource of the descriptive number used duct/Service ID (234) 5 Note: Use one of codes A1, A2, A4, S, FT, MG, SW, YP, ZR or ZZ to fy the materiae which will be provided dicated by the status code. Must use ational Stock Number (NSN) when n, except when appropriate brand subsistence items are identified by ubsistence Identification Number or maintenance/industrial activity iel is identified by Local Stock per or Material Control Tracking (MCT) lumber.					
			Name					
		A1	Plant Equipment Number DLMS Note: Use to identify plant equipment. DLMS enhancement					
		A2	Department of Defense Identification	Code (DoDI	C)			
			DLMS Note: Use to identify ammunition items. DLMS enhancement	,				
		A4	Subsistence Identification Number DLMS Note: Use to identify subsistence items.					
		FB	Form Number					
			DLMS Note: Use to identify the form stock number DLMS enhancement	er.				
		FS	National Stock Number					
			DLMS Note: Use to identify the NSN.					
		FT	Federal Supply Classification DLMS Note:					
			Use to identify the FSC of the nonsta can only be ordered by description (available and mat	eriel
		MG	Manufacturer's Part Number					
			 DLMS Note: 1. Use to identify nonstandard mate 2. May be used to identify the supple Advantage/Global internet order from 3. During legacy MILSTRIP/DLMS t stock number field. During this time, 32 positions for DoD EMALL/part-number 	lier-assigned n a vendor d ransition this , field length	s field will be is restricted	er to ADC 1068. used to perpetuat	te/populate the MII	LS
		SW	Stock Number DLMS Note:					

1. Use to identify the local stock number (LSN).

2. When used for a unit of use LSN (with 1/BSR11/20=ZZ), the applicable NSN will be included for cross-reference (at P0110-11). May also be used for identification of LSNs assigned for part-numbered item requisitioning.

3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

YP Publication Number

DLMS Note:

Use to identify the publication stock number.

DLMS enhancement

ZR Service Control Identification

DLMS Note:

1. Use to identify Material Control Tracking (MCT) Tag Number.

- 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.
- ZZ Mutually Defined

DLMS Note:

Use to identify nonstandard materiel when all other authorized codes do not apply (includes management control numbers and locally assigned control numbers). May be used for legacy MILSTRIP-to-DLMS conversion when the translator cannot determine a more appropriate code.

PO107	234	Product/Service ID	Х	AN	1/48	Must use
		Description: Identifying number for a product or service				
PO108	235	Product/Service ID Qualifier	Х	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 PO106 code FT to identify the materiel name or description.

MB Measurement Type Code

DLMS Note:

1. Use to identify the original requested unit of issue associated with the status provided.

2. Use in next available product/service pair.

3. A data maintenance action was approved in version 5010. The approved code/name is "OU - Original Unit of Issue".

ZB Commercial and Government Entity (CAGE) Code

DLMS Note:

1. Use with PO106 code MG to uniquely identify a manufacturer's (or supplier's) part number.

2. May be used to identify the supplier CAGE when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog.

PO109	234	Product/Service ID	Х	AN	1/48	Used	1
		Description: Identifying number for a product or service					
PO110	235	Product/Service ID Qualifier	Х	ID	2/2	Used	1
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)					

1

1

υ	
000	.25

Ref	<u>ld</u>	Element Name	Req	Type	<u>Min/Max</u>	Usage	<u>Rep</u>
		Code Name FS National Stock Number DLMS Note: 1. Use to identify the NSN. 2. The NSN is provided as a cross- and the Local Stock Number (LSN) enhancement under DLA industrial	is identifie	d as the prii	mary materiel iden		
PO111	234	Product/Service ID	х	AN	1/48	Used	1
		Description: Identifying number for a product or service					
PO112	235	Product/Service ID Qualifier	Х	ID	2/2	Used	1
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) <u>Code</u> Name					
		MG Manufacturer's Part Number					
		DLMS Note:					
		Use with Supply Status BV to provid identification is by NSN (P0106, Co				the primary materi	el
PO113	234	Product/Service ID	х	AN	1/48	Used	1
		Description: Identifying number for a product or service					
PO114	235	Product/Service ID Qualifier	х	ID	2/2	Used	1
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)					
		Code Name ZB Commercial and Government Entity (CAGE) Co	de			
		DLMS Note: Use with manufacturer's part number	er (P0112,	Code MG)	to provide the mar	nufacturer's CAGE.	
PO115	234	Product/Service ID	Х	AN	1/48	Used	1
		Description: Identifying number for a product or service					



Pos: 210	Max: 1
Detail -	Optional
Loop: ISR	Elements: 1

User Option (Usage): Must use

Purpose: To specify detailed purchase order/item status

Semantics:

1. If ISR01 specifies a date, ISR02 is required.

Federal Note:

Must use the 2/ISR/210 loop to provide detailed status information.

<u>Ref</u> ISR01	<u>ld</u> 368		e <u>nt Name</u> nent/Order Status Code	<u>Req</u> M	<u>Type</u> ID	<u>Min/Max</u> 2/2	<u>Usage</u> Must use	<u>Rер</u> 1
		an ord any di ordere item o	iption: Code indicating the status of ler or shipment or the disposition of fference between the quantity ed and the quantity shipped for a line r transaction Name					
		CO	Customer Inquiry - Unshipped Items C	Only				
			DLMS Note:					
			Use to indicate status in response to	a custom	ner follow u	p or cancellation.		
	a o it C	UR	Unsolicited Report					
			DLMS Note:					
			Use to indicate supply source initiate cancellation.	d status r	not produce	ed in response to	customer follow up or	



Pos: 230	Max: 4
Detail - Opt	ional
Loop: ISR	Elements: 2

User Option (Usage): Used

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.

DLMS Note:

Use in 1/BSR01/020 Code 5 supply status transactions to identify the vendor's minimum order quantity.

-	Ref QTY01	<u>Id</u> 673	<u>Element Name</u> Quantity Qualifier	<u>Req</u> M	<u>Type</u> ID	<u>Min/Max</u> 2/2	<u>Usage</u> Must use	<u>Rер</u> 1
			Description: Code specifying the type of quantity					
			CodeName57Minimum Order Quantity					
	QTY02	380	Quantity	Х	R	1/15	Must use	1
			Description: Numeric value of quantity					
			Federal Note: Express as a whole number with no decimal.					
			DLMS Note: 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 3d.					

DTM Date/Time Reference

Pos: 240	Max: 10
Detail - (Optional
Loop: ISR	Elements: 3

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 to identify dates associated with the transaction.

Element Summary:

<u>Ref</u>	ld	Eleme	ent Name	Req	Туре	Min/Max	<u>Usage</u>	<u>Rep</u>
DTM01	374	Date/1	Fime Qualifier	М	ID	3/3	Must use	1
			iption: Code specifying type of date e, or both date and time					
		<u>Code</u>	<u>Name</u>					
		035	Delivered					
			DLMS Note:					
			1. Use with Status Code NW to iden Center (MPC) to the Navy vessel (sig			is delivered from	the Materiel Proces	sing
			2. Use with Status Code PD to identa activity worksite. Applies to DLA/Na					
		050	Received					
			DLMS Note:					
			Use with Status Code NL to identify (MPC) for temporary storage pending				ateriel Processing C	enter
		169	Product Availability Date					
			DLMS Note:					
			Use with status code BL to identify th representative or freight forwarder.	he date th	e Notice o	f Availability was f	orwarded to the coι	Intry
		268	End Date of Support					
			DLMS Note:					
			1. Use to identify the Engineering Su	pport Act	ivity Respo	onse Due Date.		
			2. Use in conjunction with Supply Sta a response from the Engineering Sup transmission of Supply Status PW if	oport Acti	vity. A rev	ised date may be	provided in a secon	
			3. Authorized DLMS enhancement; r	efer to AL	DC 1049.			
		369	Estimated Departure Date					
			DLMS Note:					
			Use to identify the Estimated Shippir	ng Date (E	ESD) assoc	ciated with the trai	nsaction.	
		372	Actual Arrival Date	•				
			DLMS Note:					
			Use with Status Code PA to identify and is ready for delivery to artisan.				•	
		070	Order Start					

373 Order Start

DLMS Note:

he
1
1
ti

REF Reference Identification

Pos: 300	Max: 12
Detail -	Optional
Loop: ISR	Elements: 3

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:

1. Use for supply status transactions to identify the federal supply schedule number associated with the status provided.

2. Use to provide the narrative explanation associated with the status provided.

<u>Ref</u>	ld	Element Name	Req	Type	<u>Min/Max</u>	<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: For DLMS use, only the following codes are authorized.					
		Code Name L1 Letters or Notes					
		DLMS Note:					
		Use to provide the narrative explana	tion asso	ciated with	the status provid	ded.	
		W6 Federal Supply Schedule Number					
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: Use with code L1 and status code CA to indicate the reason for rejection. 					



Pos: 320	Max: 1			
Detail - Optional				
Loop: LM	Elements: 1			

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 the 2/LM/320 loop to identify status and other coded information related to the transaction number.

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



Pos: 330	Max: 100
Detail - Mai	ndatory
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.

DLMS Note:

Code lists at this level are intended to be applicable to the suffix code level (i.e. may differ by suffix for split shipments). This is intended to support a future DLMS enhancement which would accommodate multiple supply status transactions within a single transmission of the 870S. At this time, only a single supply status may be transmitted per transaction set.

Element Summary:

<u>Ref</u>	<u>Id</u>	Eleme	nt Name	Req	Туре	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LQ01	1270	Code	List Qualifier Code	0	ID	1/3	Must use	1
		industr Federa DLMS	iption: Code identifying a specific y code list al Note: Use any code. Note: For DLMS use, only the					
		TOHOWI	ng codes are authorized.					
		<u>Code</u> 79	<u>Name</u> Priority Designator Code					
			DLMS Note:					
			Priority Designator is not used at this l will be available at a future date when transmission.					nd so
		81	Status Code					
			DLMS Note:					
			 Use to identify the supply status as Multiple repetitions to identify all ap introductory DLMS note 3a. 					9
		83	Supply Condition Code					
		84	Management Code					
			DLMS Note:					
			1. Use to identify the applicable mana	gement c	ode associ	iated with the sta	atus code.	
			2. Cite Management Code R with Stat site denial has occurred against an Mi suffix. Authorized for use on an intra-A inter-Service/Agency use (ADC 312).	RO. The s	status trans	saction will be fo	or the denied quantity a	0
			3. Authorized DLMS enhancement une ADC 359 and ADC 375).	der DLA i	ndustrial a	ctivity support ag	greement. (Refer to AL	DC 352,
			4. Use of multiple repetitions to identif enhancement; see introductory DLMS		cable supp	oly status codes	is a prospective future	DLMS

A9 Supplemental Data

DLMS Note:

1. Use to identify supplemental address/data.

Code Name

2. Supplemental address/data is not used at this level at this time. This data element may differ by suffix, and so will be available at a future date when multiple supply status by suffix is provided within a single transmission.

3. Supplemental data is a DLMS enhancement; see introductory DLMS note 3a.

AL Special Requirements Code

DLMS Note:

1. Under MILSTRIP, this is carried in the required delivery date field.

2. Special Requirements Code is not used at this level at this time. This data element may differ by suffix, and so will be available at a future date when multiple supply status by suffix is provided within a single transmission.

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

LQ02 1271 Industry Code X AN 1/30 Must use 1
Description: Code indicating a code from a

specific industry code list

LX Assigned Number

Pos: 340	Max: 1
Detail -	Optional
Loop: LX	Elements: 1

User Option (Usage): Used

Purpose: To reference a line number in a transaction set

DLMS Note:

1. Use the LX segment as a counter to identify the number of 2/LX/340 loop iterations in the transaction set.

2. Use the 2/LX/340 loop only when this transaction supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange Standard Base Supply System (SBSS) interface with CMOS to provide the unique item identifier (UII) and/ or serial number under the Positive Inventory Control (PIC) Nuclear Weapon Related Materiel (NWRM) UIT program. Refer to ADC 407.

3. The 2/LX/340 loop is repeated for each item to be uniquely identified and provides flexibility to accommodate tracking by UII or serial number.

4. The entire 2/LX//340 loop is a DLMS enhancement.

<u>Ref</u>	ld	Element Name	<u>Req</u>	Type	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LX01	554	Assigned Number	Μ	N0	1/6	Must use	1
		Description: Number assigned for differentiation within a transaction set Federal Note: <i>In the first 2/LX/340 loop</i> <i>iteration, cite numeric 1. In each</i> <i>subsequent loop iteration, increase</i> <i>incrementally by 1.</i>					

REF Reference Identification

Pos: 350	Max: >1
Detail -	Optional
Loop: LX	Elements: 3

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.

DLMS Note:

1. Use only when this transaction supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange SBSS interface with CMOS to provide the UII and/or serial number under the PIC NWRM UIT program

2. This transaction will support item identification based upon the UII or the serial number.

3. Use multiple iterations of 2/REF/350 segment within the 2/LX/340 loop, to provide identifying information for an item as needed.

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	Type	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
REF01	128	Reference Identification Qualifier	М	ID	2/3	Must use	1
		Description: Code qualifying the Reference Identification					
		<u>Code</u> <u>Name</u>					
		SE Serial Number					
		DLMS Note:					
		1. Use to identify the serial nu with IUID policy.	Imber. The seria	al number i	may not exceed 30) characters in acco	ordance
		2. Serial number may be used occurrences of this segment t may be identified for the CMC	o identify both th	ne serial nu	Imber and the UII.		
		U3 Unique Supplier Identification N	Number (USIN)				
		DLMS Note:					
		 Use to identify the UII. The maintenance action was appr Defense Unique Item Identifie A maximum of 60 items ma 	oved in version t r."	5020. The	approved code/na	ame is "UII - Depart	
REF02	127	Reference Identification	0	AN	1/30	Used	1
		Description: Reference information a defined for a particular Transaction Se as specified by the Reference Identific Qualifier	et or				
		DLMS Note: Use to indicate serial number NEF01=SE.	mber				
REF03	352	Description	0	AN	1/80	Used	1
		Description: A free-form description t clarify the related data elements and th content					
		DLMS Note: Use to indicate UII value REF01=U3.	when				

SE Transaction Set Trailer

Pos: 20	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.

<u>Ref</u>	ld	Element Name	Req	Туре	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
SE01	96	Number of Included Segments	М	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: <i>Cite the same number as</i> <i>the one cited in ST02.</i>					