

MILITARY STANDARD

MIL-STD-1322-900

(NAVY)

14 SEPTEMBER 1993

UNIT LOAD

FOR DOMESTIC AND OVERSEAS SHIPMENT

PRIMER MK 22 MODS 0, 1, AND 2:

PERCUSSION, FOR 40MM CARTRIDGE

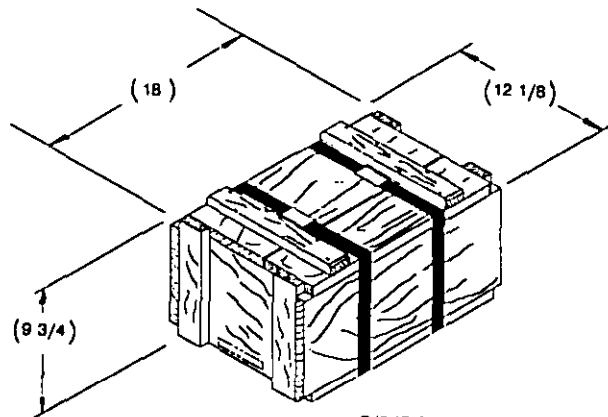
UNIT LOAD DATA

NUMBER OF PRIMERS PER CONTAINER	600
NUMBER OF CONTAINERS PER UNIT LOAD	32
NUMBER OF PRIMERS PER UNIT LOAD	19200
GROSS WEIGHT OF ONE CONTAINER (LBS)	94
GROSS WEIGHT OF PALLET (LBS)	90
WEIGHT OF WOOD DUNNAGE (LBS)	37
WEIGHT OF STEEL STRAPPING (LBS)	11
GROSS WEIGHT OF UNIT LOAD (LBS)	3,148 Δ
CUBE (CU FT)	51.8

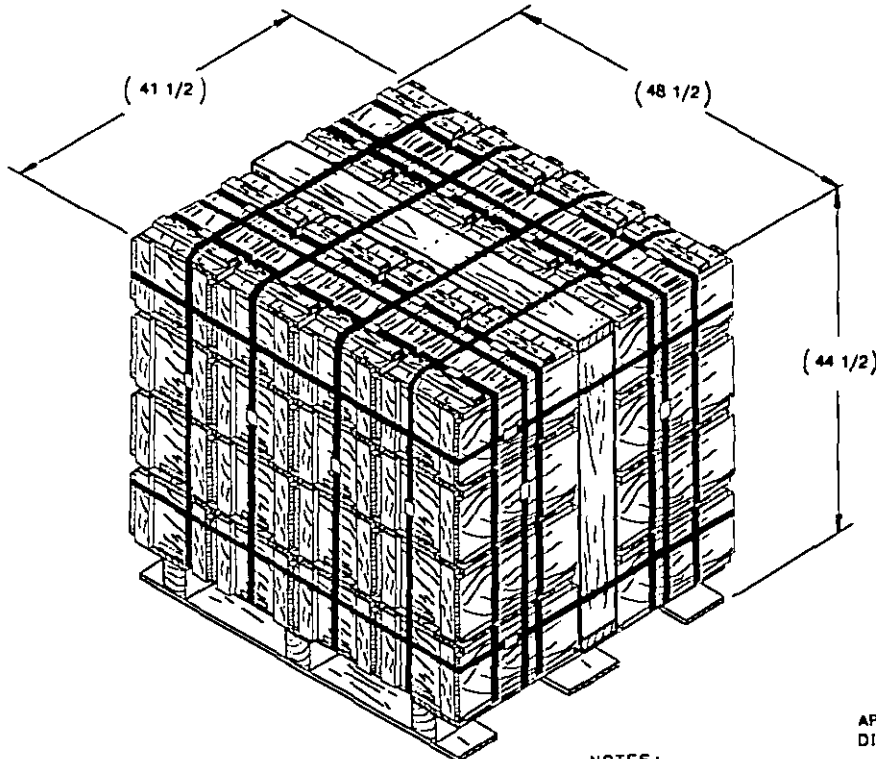
 Δ DO NOT USE FOR SHIPPING WEIGHT

FOR HAZARD CLASSIFICATION SEE SW020-AC-SAF-010/020/030

DO NOT STACK MORE THAN 4 UNIT LOADS HIGH IN STORAGE.



S/P/C DRAWING 6213158

FOR UNIT LOAD QUALIFICATION
SEE TEST REPORT #93085.

AMSC NO. - N/A

DISTRIBUTION STATEMENT A
APPROVED FOR PUBLIC RELEASE:
DISTRIBUTION IS UNLIMITED.

NOTES:

1. UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.
2. FOR CROSS REFERENCE TO ASSOCIATED TRUCKLOADING, CONTAINERLOADING AND CARLOADING MILITARY STANDARDS, REFER TO INDEX TO STANDARDS, MIL-HDBK-236 (NAVY).

REV	REVISION DESCRIPTION	DATE	TDA	SYSCOM
LTR				
			APPROVAL	

FSC 8140

THIS UNIT LOAD IS AUTHORIZED
AND RELEASED FOR DEPOT
HANDLING AND STORAGE AND FOR
SHIPMENT BY COMMON CARRIER.

REQUIREMENTS FOR CONSTRUCTION OF
THIS UNIT LOAD SHALL CONSIST OF
THIS DOCUMENT AND THE LATEST ISSUE
OF MIL-STD-1322 (NAVY).

SIGNATURE	TDA, WPNSTA EARLE	DATE
SIGNATURE	SEASYSOM BY DIRECTION	DATE

ORIGINATOR

WPNSTA EARLE, NEW JERSEY

12/2/13
DATE

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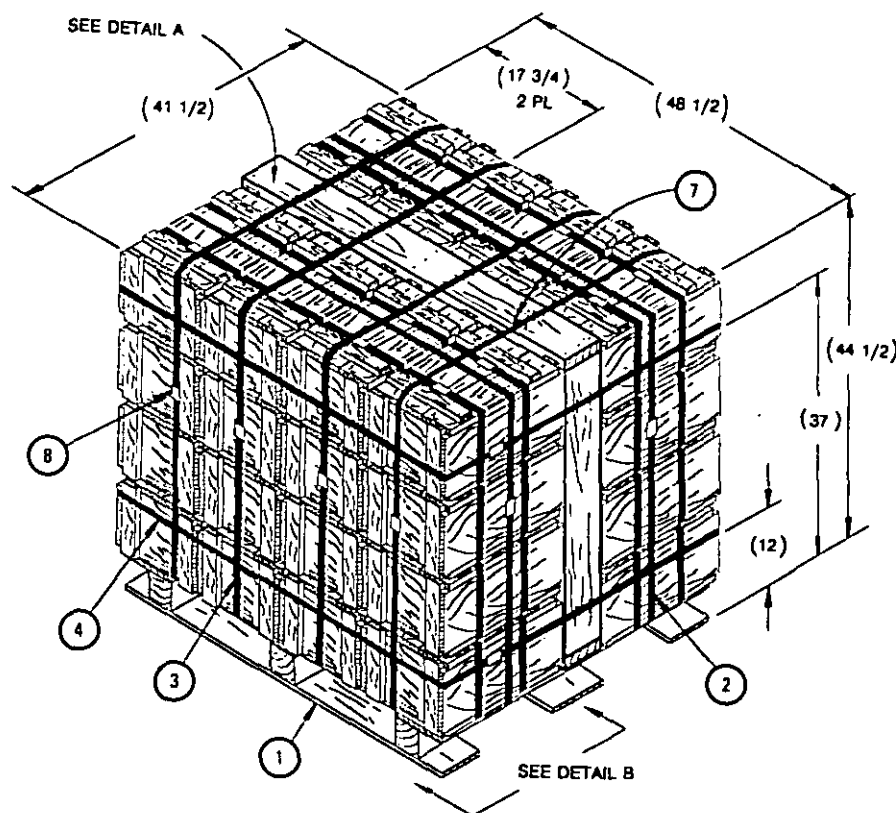
MIL-STD-1322-900 (NAVY)**PALLETIZING PROCEDURE:**

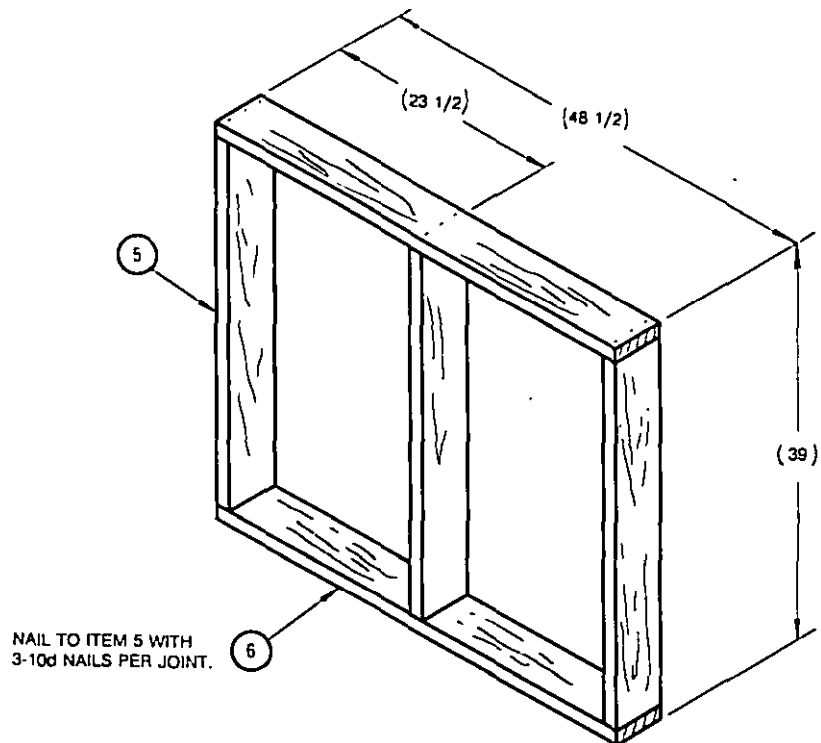
- (A) CONSTRUCT SPACER ASSEMBLY AS SHOWN IN DETAIL A.
- (B) CENTRALLY POSITION SPACER ASSEMBLY ON PALLET, AS SHOWN.
- (C) THREAD LONGITUDINAL STRAPPING, ITEM 2, THROUGH SLOTS IN PALLET DECK, ITEM 1, AS SHOWN IN DETAIL B.
- (D) POSITION 32 CONTAINERS ON PALLET DECK, 16 ON EITHER SIDE OF SPACER ASSEMBLY, AS SHOWN WITH EQUAL OVERHANG ON BOTH SIDES OF THE UNIT LOAD.
- (E) POSITION LONGITUDINAL STRAPPING, ITEM 2, AROUND THE UNIT LOAD. TENSION AND SECURE EACH STRAP WITH ONE DOUBLE NOTCHED SEAL, ITEM 8.
- (F) POSITION LATERAL STRAPPING, ITEM 3, OVER THE UNIT LOAD WITHIN THE DIMENSIONS AND LOCATIONS SHOWN. TENSION AND SECURE EACH STRAP WITH ONE DOUBLE NOTCHED SEAL, ITEM 8.
- (G) POSITION GIRTHWISE STRAPPING, ITEM 4, AROUND THE UNIT LOAD WITHIN THE DIMENSIONS SHOWN. TENSION AND SECURE EACH STRAP WITH ONE DOUBLE NOTCHED SEAL, ITEM 8.
- (H) STAPLE LATERAL AND GIRTHWISE STRAPS, ITEMS 3 AND 4, TO WOODEN SPACER ASSEMBLY, REFERENCE DETAIL A, IN LOCATIONS SHOWN WITH STAPLES, ITEM 7.

MARKING: IN ADDITION TO ANY SPECIAL MARKING REQUIRED BY CONTRACT OR ORDER, THE UNIT LOAD SHALL BE MARKED IN ACCORDANCE WITH MIL-STD-129 (NAVY).

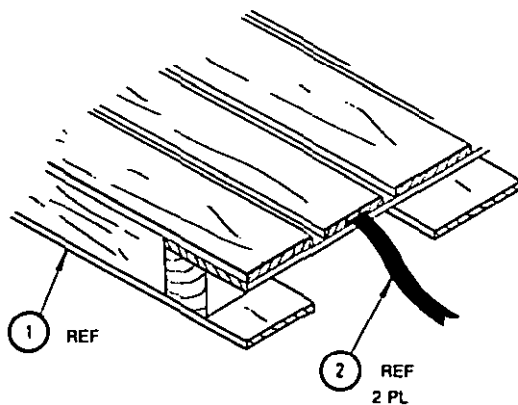
DEPALLETIZING PROCEDURE:

- (A) REMOVE STAPLES.
- (B) CUT AND REMOVE ALL PALLETIZING STRAPPING.
- (C) REMOVE CONTAINERS FROM ONE SIDE OF WOODEN SPACER.
- (D) REMOVE WOODEN SPACER.
- (E) REMOVE THE REMAINING CONTAINERS.





DETAIL A



DETAIL B

NOTE :

ALL MATERIALS SHALL BE IN ACCORDANCE WITH THE
GENERAL DOCUMENT, MIL-STD-1322 (NAVY).

8	8	SEAL	STEEL	3/4
16	7	STAPLE	STEEL	3/4
2	6	BOARD, HORIZONTAL	WOOD	2 X 6 X 48 1/2
3	5	BOARD, VERTICAL	WOOD	2 X 6 X 36
2	4	STRAP, GIRTHWISE	STEEL	3/4 X .035 X 16 1/2 FT
4	3	STRAP, LATERAL	STEEL	3/4 X .035 X 15 FT
2	2	STRAP, LONGITUDINAL	STEEL	3/4 X .035 X 16 FT
1	1	PALLET	MIL-P-15011	40 X 48 X 5 1/2
REQ'D	ITEM	DESCRIPTION	MAT'L/DWG	DIMENSIONS

LIST OF MATERIALS

PREPARING ACTIVITY:
NAVY-05
(PROJECT NO. 8140-0105)