

MILITARY STANDARD

(NAVY)

7 OCTOBER 1993

UNIT LOAD

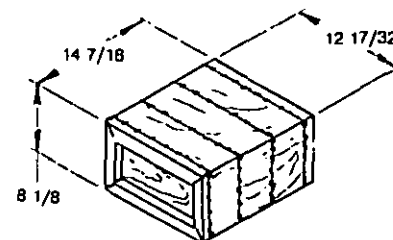
FOR UNDERWAY REPLENISHMENT

CHARGE, FLEXIBLE, 20 GRAM, MK 140 MOD 0

IN M2A1 AMMUNITION BOX OVERPACKED IN WIREBOUND BOX

UNIT LOAD DATA

NUMBER OF CHARGES / CONTAINER 480
 GROSS WEIGHT OF ONE CONTAINER 40.5 LBS
 NUMBER OF CONTAINERS / UNIT LOAD 48
 NUMBER OF CHARGES / UNIT LOAD 23040
 WEIGHT OF STEEL PALLET 94 LBS
 WEIGHT OF STEEL STRAPPING 9 LBS
 WEIGHT OF PLYWOOD DUNNAGE 58 LBS
 GROSS WEIGHT OF UNIT LOAD 2,105 LBS ♦
 CUBE 50.32 CU FT



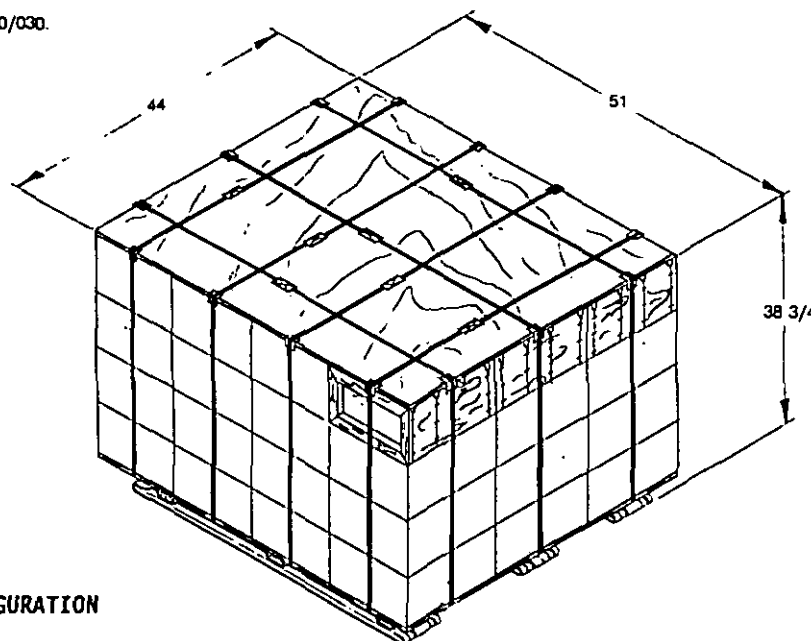
WIREBOUND CONTAINER
 19200-7553346
 2/M2A1 BOXES PER
 WIREBOUND CONTAINER

♦ DO NOT USE FOR SHIPPING WEIGHT.
 WEIGHTS AND OVERALL UNIT LOAD DIMENSIONS ARE APPROXIMATE.

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

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

FOR UNIT LOAD QUALIFICATION
 SEE NWSE TEST REPORT #92133
 AND 40-079-90



NOTE:
 FOR (2) TIER HIGH UNIT LOAD AND CONFIGURATION
 SEE PAGE 3

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 LTR	REVISION DESCRIPTION	DATE	TDA	SYSCOM
			APPROVAL	

FSC 8140

THIS UNIT LOAD IS AUTHORIZED
 AND RELEASED FOR SHIPPING, HANDLING,
 STORAGE AND TRANSFER-AT-SEA. IT MAY
 ALSO BE USED FOR DOMESTIC SHIPMENT IN
 COMPLIANCE WITH DOT REGULATIONS.

REQUIREMENTS FOR CONSTRUCTION OF
 THIS UNIT LOAD SHALL CONSIST OF
 THIS DOCUMENT AND THE LATEST ISSUE
 OF MIL-STD-1323 (NAVY).

SIGNATURE *WPNSTA EARLE* DATE *10/6/93*
 TDA, WPNSTA EARLE
 SIGNATURE *WPNSTA EARLE* DATE *10/7/93*
 NAVSEASYS.COM BY DIRECTION

ORIGINATOR *WPNSTA EARLE* DATE *10/10/93*

WPNSTA EARLE, NEW JERSEY

PAGE 1 OF 3

MIL-STD-1323-386 (NAVY)

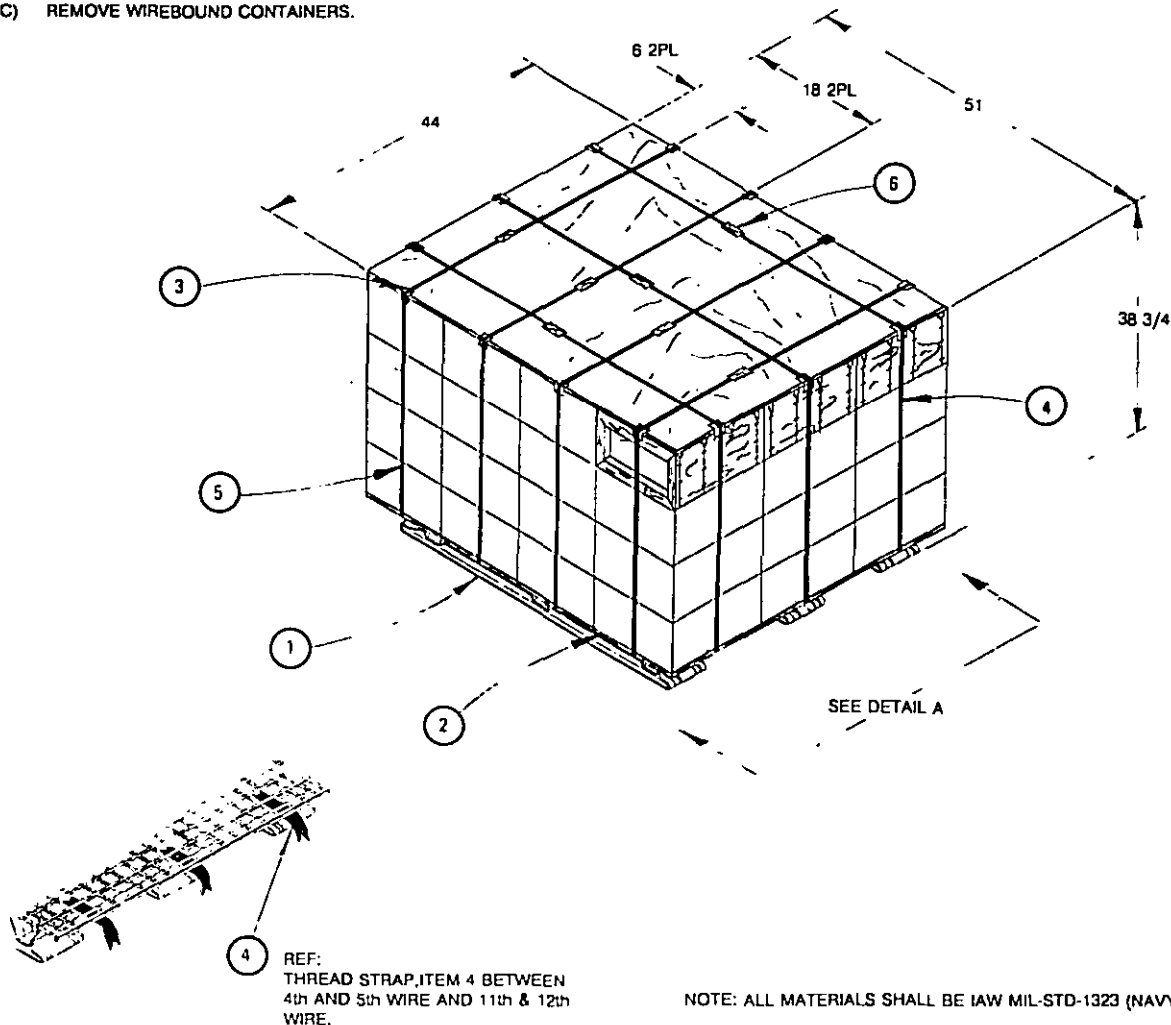
PALLETIZING PROCEDURE

- (A) THREAD LONGITUDINAL STRAPPING, ITEM 4, THROUGH THE DECK WIRES OF THE PALLET, ITEM 1, AS SHOWN IN DETAIL A.
- (B) PLACE ONE PLYWOOD SHEET, ITEM 2, ON PALLET WITH EQUAL OVERHANG ON BOTH SIDES AND ENDS.
- (C) PLACE 48 WIREBOUND CONTAINERS ON PLYWOOD SHEET, ITEM 2, WITH EQUAL OVERHANG/UNDERHANG ON BOTH SIDES AND ENDS.
- (D) PLACE A SECOND PLYWOOD SHEET, ITEM 2, ON TOP OF THE CONTAINERS.
- (E) POSITION LATERAL STRAPPING, ITEM 5, UNDER THE PALLET DECK, OVER THE EDGE PROTECTORS, ITEM 3, AND AROUND THE UNIT LOAD WITHIN DIMENSIONS SHOWN. TENSION AND SECURE EACH STRAP WITH ONE DOUBLE NOTCHED SEAL, ITEM 6.
- (F) POSITION LONGITUDINAL STRAPPING, ITEM 4, OVER THE EDGE PROTECTORS, ITEM 3, AND AROUND THE UNIT LOAD. TENSION AND SECURE EACH STRAP WITH ONE DOUBLE NOTCHED SEAL, ITEM 6.

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) CUT AND REMOVE STRAPPING AND EDGE PROTECTORS.
- (B) REMOVE TOP PLYWOOD.
- (C) REMOVE WIREBOUND CONTAINERS.



DETAIL A

7	6	SEAL	STEEL	FOR 3/4 STRAPPING
4	5	STRAPPING, LATERAL	STEEL	3/4 X .035 X 14 1/2 FT
3	4	STRAPPING, LONGITUDINAL	STEEL	3/4 X .035 X 15 1/2 FT
14	3	EDGE PROTECTOR METAL	FSN-8135-00-291-0962	
2	2	PLYWOOD		44 X 51 X 3/4
1	1	PALLET MK 3 MOD 0	564200	40 X 48 X 4 3/4
REQ	ITEM	DESCRIPTION	MAT'L/DWG	DIMENSIONS

LIST OF MATERIALS

UNIT LOAD DATA

NUMBER OF CHARGES / CONTAINER	480
GROSS WEIGHT OF ONE CONTAINER	40.5 LBS
NUMBER OF CONTAINERS / UNIT LOAD	24
NUMBER OF CHARGES / UNIT LOAD	11520
WEIGHT OF STEEL PALLET	94 LBS
WEIGHT OF STEEL STRAPPING	8 LBS
WEIGHT OF PLYWOOD DUNNAGE	58 LBS
GROSS WEIGHT OF UNIT LOAD	1,132 LBS ♦
CUBE	29.2 CU FT

♦ DO NOT USE FOR SHIPPING WEIGHT.
WEIGHTS AND OVERALL UNIT LOAD DIMENSIONS ARE APPROXIMATE.

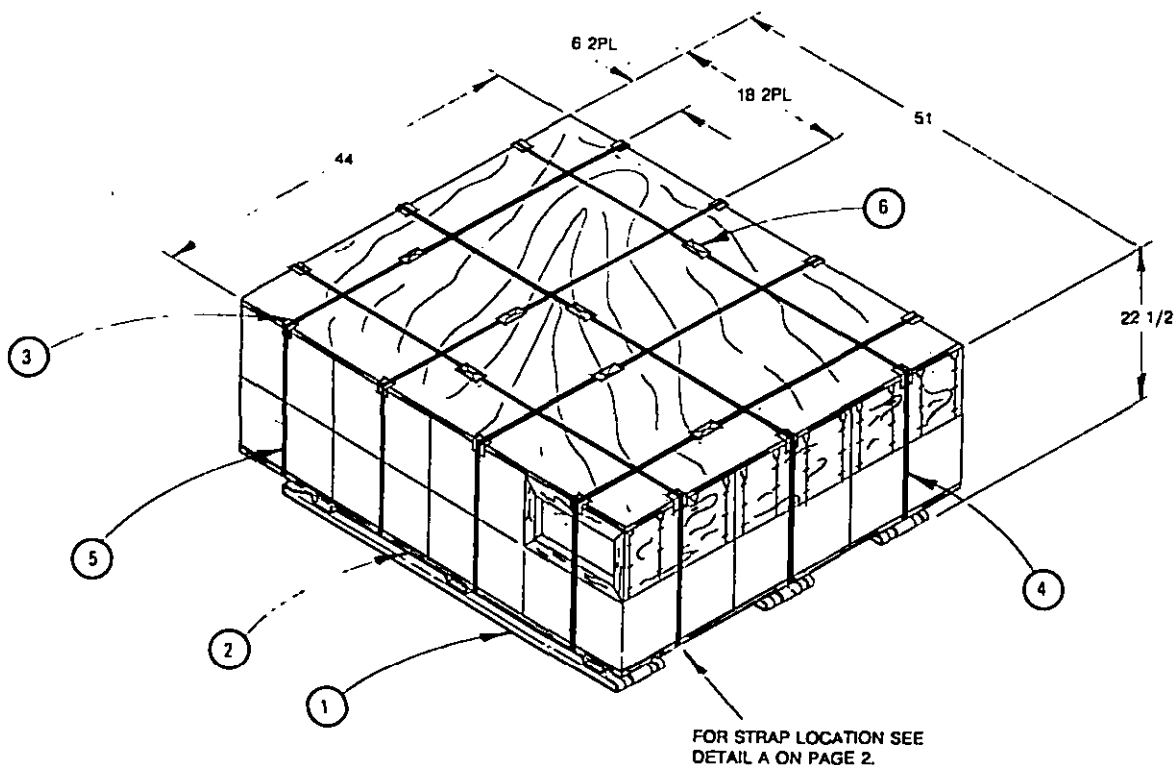
DO NOT STACK MORE THAN 4 UNIT LOADS HIGH IN STORAGE.

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

PALLETIZING PROCEDURE

- (A) THREAD LONGITUDINAL STRAPPING, ITEM 4, THROUGH THE DECK WIRES OF THE PALLET, ITEM 1, AS SHOWN IN DETAIL A.
- (B) PLACE ONE PLYWOOD SHEET, ITEM 2, ON PALLET WITH EQUAL OVERHANG ON BOTH SIDES AND ENDS.
- (C) PLACE 24 WIREBOUND CONTAINERS ON PLYWOOD SHEET, ITEM 2, WITH EQUAL OVERHANG/UNDERHANG ON BOTH SIDES AND ENDS.
- (D) PLACE A SECOND PLYWOOD SHEET, ITEM 2, ON TOP OF THE CONTAINERS.
- (E) POSITION LATERAL STRAPPING, ITEM 5, UNDER THE PALLET DECK, OVER THE EDGE PROTECTORS, ITEM 3, AND AROUND THE UNIT LOAD WITHIN DIMENSIONS SHOWN. TENSION AND SECURE EACH STRAP WITH ONE DOUBLE NOTCHED SEAL, ITEM 6.
- (F) POSITION LONGITUDINAL STRAPPING, ITEM 4, OVER THE EDGE PROTECTORS, ITEM 3, AND AROUND THE UNIT LOAD. TENSION AND SECURE EACH STRAP WITH ONE DOUBLE NOTCHED SEAL, ITEM 6.

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).



NOTE: ALL MATERIALS SHALL BE IAW MIL-STD-1323 (NAVY)

NOTE: FOR DEPALLETIZING SEE PAGE 2.

7	6	SEAL	STEEL	FOR 3/4 STRAPPING
4	5	STRAPPING, LATERAL	STEEL	3/4 X .035 X 11 3/4 FT
3	4	STRAPPING, LONGITUDINAL	STEEL	3/4 X .035 X 13 FT
14	3	EDGE PROTECTOR METAL	FSN-8135-00-291-0962	
2	2	PLYWOOD		44 X 51 X 3/4
1	1	PALLET MK 3 MOD 0	564200	40 X 48 X 4 3/4
REQ	ITEM	DESCRIPTION	MAT'L/DWG	DIMENSIONS

LIST OF MATERIALS

PREPARING ACTIVITY:
NAVY-OS
(PROJECT NO. 8140-0114)