

MILITARY STANDARD

UNIT LOAD

FOR UNDERWAY REPLENISHMENT

MIL-STD-1323-379

(NAVY)

13 AUGUST 1992

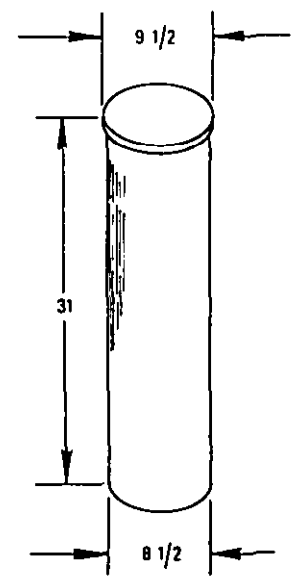
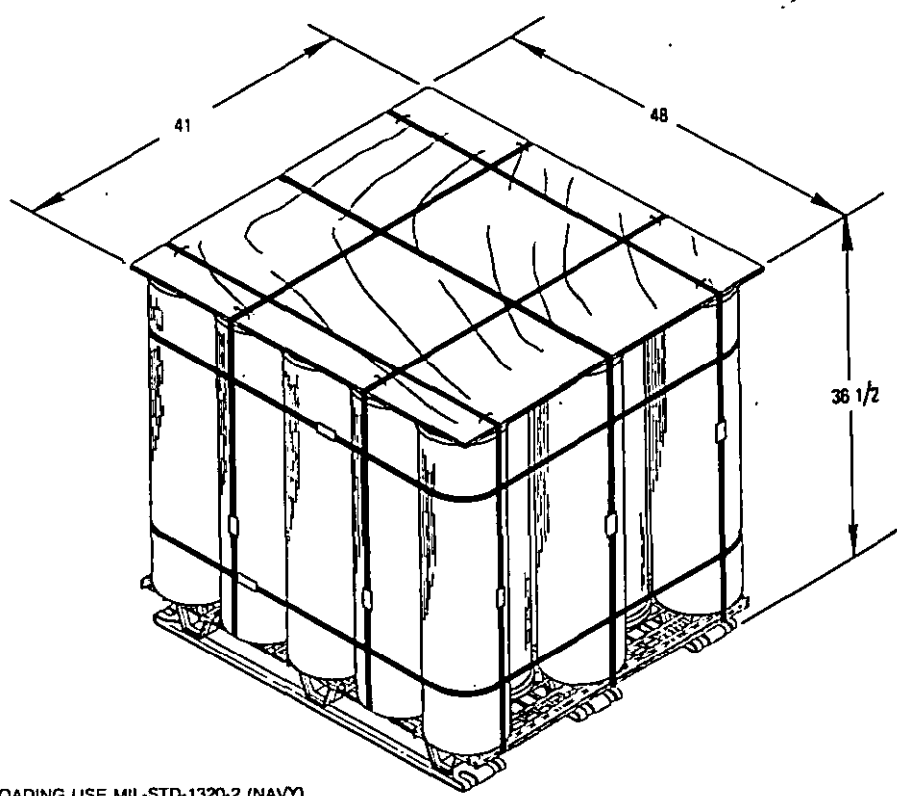
ROCKET MOTOR, MK 125 MOD 2 (RATO) IN CONTAINER CNU-543/E

UNIT LOAD DATA

| | |
|--|------------------|
| NUMBER OF ROCKET MOTORS PER CONTAINER..... | 1 |
| NUMBER OF CONTAINERS PER UNIT LOAD..... | 23 |
| GROSS WEIGHT OF ONE CONTAINER..... | 33 LBS |
| WEIGHT OF STEEL PALLET..... | 94 LBS |
| WEIGHT OF STRAPPING (APPROX.)..... | 3 LBS |
| WEIGHT OF PLYWOOD (APPROX.)..... | 3 LBS |
| GROSS WEIGHT OF UNIT LOAD (APPROX.)..... | 859 LBS Δ |
| CUBE..... | 41.57 CU FT |

Δ DO NOT USE FOR SHIPPING WEIGHT

FOR HAZARD CLASSIFICATION SEE NAVSEA OP2165



SHIPPING AND STORAGE CONTAINER CNU-543/E

FOR TRUCKLOADING USE MIL-STD-1320-2 (NAVY)
OR MIL-STD-1320-3 (NAVY).

AMSC NO. - N/A

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

NOTES:

- UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.
- 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).

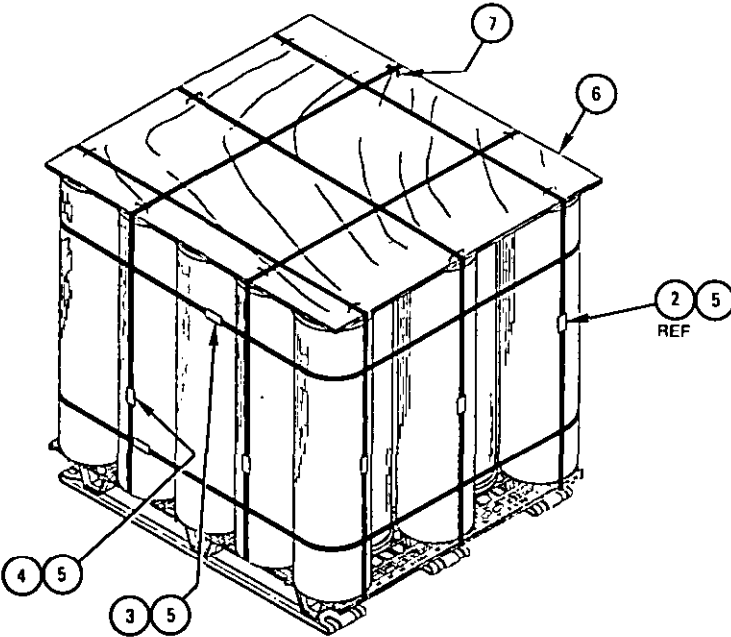
SIGNATURE TDA, WPNSTA EARLE DATE
 SIGNATURE AIRSYSCOM BY DIRECTION DATE

ORIGINATOR _____ DATE _____
 WPNSTA EARLE, NEW JERSEY PAGE 1 OF 2

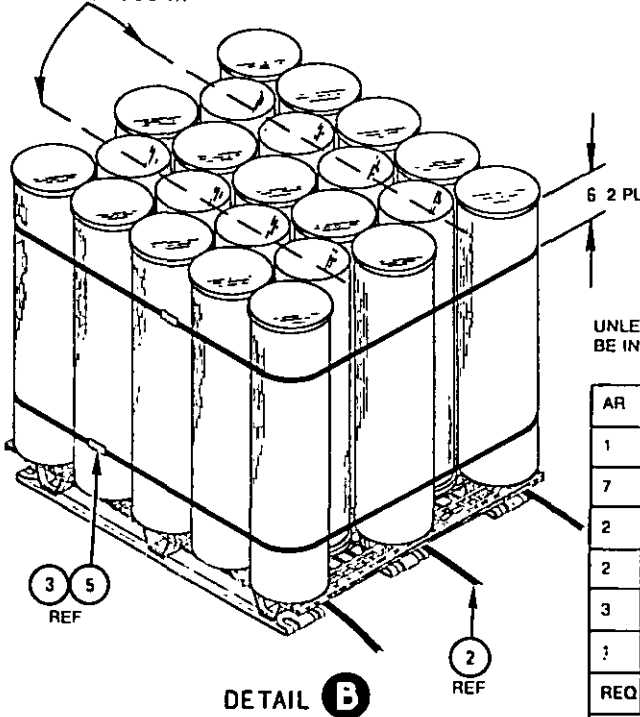
MIL-STD-1323-379 (NAVY)

PALLETIZING PROCEDURE

- (A) THREAD TWO LONGITUDINAL STRAPS, ITEM 2, BETWEEN 3RD AND 4TH WIRES OF PALLET DECK, ITEM 1, AND ONE STRAP BETWEEN 11TH AND 12TH WIRES OF PALLET DECK AS SHOWN IN DETAIL A
- (B) POSITION 23 RATO CANS ON PALLET DECK AS SHOWN IN DETAIL B. CANS IN 2ND AND 4TH ROWS SHALL BE TURNED UPSIDE DOWN AS INDICATED.
- (C) APPLY PERIMETER STRAPS, ITEM 3, AS SHOWN IN DETAIL B. EACH STRAP SHALL BE TENSIONED AND SEALED WITH ONE DOUBLE NOTCHED SEAL, ITEM 5
- (D) POSITION COVER, ITEM 6, ON TOP OF UNIT LOAD
- (E) BRING LONGITUDINAL STRAPS, ITEM 2, OVER TOP OF UNIT LOAD AS SHOWN. TENSION STRAPS AND SEAL WITH ONE DOUBLE NOTCHED SEAL, ITEM 5
- (F) POSITION LATERAL STRAPS, ITEM 4 UNDER PALLET DECK, AROUND AND OVER TOP OF UNIT LOAD. TENSION STRAPS AND SEAL WITH ONE DOUBLE NOTCHED SEAL, ITEM 5.
- (G) SECURE STRAPS TO COVER, ITEM 6 WITH STAPLES, ITEM 7, WHERE INDICATED



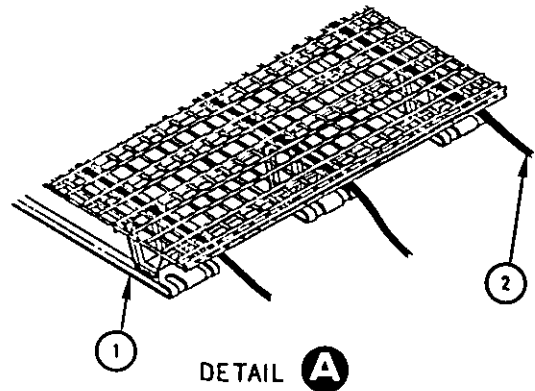
CANS IN THESE TWO ROWS
TURNED UPSIDE DOWN



DETAIL B

DEPALLETIZING PROCEDURE

- (A) CUT AND REMOVE ALL STRAPPING AND PLYWOOD.
- (B) REMOVE CANS.



DETAIL A

UNLESS OTHERWISE SPECIFIED, ALL MATERIALS SHALL
BE IN ACCORDANCE WITH MIL-STD-1323 (NAVY).

| AR | ITEM | DESCRIPTION | MAT'L/DWG | DIMENSIONS |
|-----|------|---------------------|-----------|------------------------|
| 7 | 7 | STAPLES | STEEL | 3/4" SIZE |
| 1 | 6 | COVER | PLYWOOD | 3/8 X 41 X 47 |
| 7 | 5 | SEAL | STEEL | 3/4" SIZE |
| 2 | 4 | STRAP, LATERAL | STEEL | 3/4 X .035 X 13 1/2 FT |
| 2 | 3 | STRAP, PERIMETER | STEEL | 3/4 X .035 X 16 FT |
| 3 | 2 | STRAP, LONGITUDINAL | STEEL | 3/4 X .035 X 15 FT |
| 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