APPENDIX 55D

UNITIZATION PROCEDURES FOR BOXED AMMUNITION AND COMPONENTS ON 4-WAY ENTRY PALLETS

FUZE, BOMB, TAIL, MI76, PACKED 6 PER WOODEN BOX, UNITIZED 20 BOXES PER 35" X 45½" PALLET; APPROX BOX SIZE 47¾" L X 9¾" W X 7¼" H

PALLET UNIT DATA								
ITEMS INCLUDED		HAZARD CLASSIFICATION ®				WEIGHT		
NSN	DODIC	DOT CLASS	CG CLASS	QD CLASS	COMP GROUP	(LBS)		
1325- 00-02 8-54 75	F971	С	ш	(04) 1.2	В	1,533		

NOTICE: THIS APPENDIX CANNOT STAND ALONE BUT MUST BE USED IN CONJUNCTION WITH THE BASIC UNITIZATION PROCEDURES DRAWING 19-48-4116-20PA1002.

◆ HAZARD CLASSIFICATION DATA CONTAINED IN THE ABOVE CHART IS FOR GUIDANCE AND INFORMATIONAL PURPOSES ONLY. VERIFICATION OF THE SPECIFIED DATA SHOULD BE MADE BY CONSULTING THE MOST RECENT JOINT HAZARD CLASSIFICATION SYSTEM LISTING OR OTHER APPROVED LISTING(S). APPROVED U.S. ARILY ARMAMENT, BURITIONS AND CHEMICAL
COMMAND

WILL PHONEOUS WINDS OF COMMANDERS CREEKED, U.S. ARMY
BATERIEL REVELOPMENT AND RELIGIOUS

U.S. ARMY DARCOM DRAWING

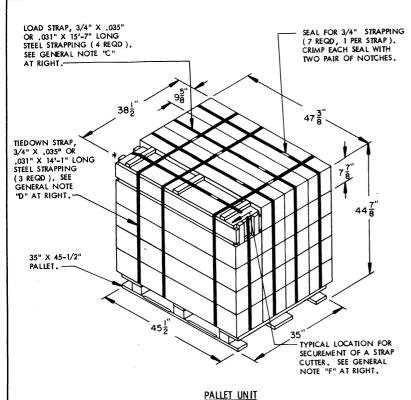
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CLASS DIVISION DRAWING FILE

19 48 4116/ 20PA
55D 1002

DO NOT SCALE

REVISIONS



SEE GENERAL NOTE "B" AT RIGHT.

20 BOXES (FUZE; 6 PER BOX) @ 73 LBS DUNNAGE	1,460 LBS (APPROX)	
PALLET	65 LBS	
TOTAL WEIGH	HT 1,533 LBS (APPROX) 47.4 CU FT (APPROX	.)

BILL OF MATERIAL						
PALLET, 35" X 45-1/2" 1 REQD STEEL STRAPPING 104.58' REQD SEAL FOR 3/4" STRAPPING 7 REQD	7,47 LBS					

GENERAL NOTES

- THIS APPENDIX CANNOT STAND ALONE BUT MUST BE USED IN CONJUNCTION WITH THE BASIC UNITIZATION PROCEDURES PRAWING 19-48-4116-20PA1002. TO PRODUCE AN APPROVED UNIT LOAD, ALL PERTINENT PROCEDURES, SPECIFICATIONS AND CRITERIA SET FORTH WITHIN THE BASIC DRAWING WILL APPLY TO THE PROCEDURES DELINEATED IN THIS APPENDIX ANY EXCEPTIONS TO THE BASIC PROCEDURES ARE SPECIFIED IN THIS APPENDIX.
- DIMENSIONS, CUBE AND WEIGHT OF A PALLET UNIT WILL VARY SLIGHTLY DEPENDING UPON THE ACTUAL DIMENSIONS OF THE BOXES AND THE WEIGHT OF THE SPECIFIC ITEM BEING UNITIZED
- THE LOAD STRAPS ARE TO BE PRE-POSITIONED ON THE PALLET DECK PRIOR TO PLACING BOXES ON THE PALLET.
- INSTALL EACH TIEDOWN STRAP TO PASS UNDER THE TOP DECK BOARDS OF THE PALLET AND TO BE LOCATED AS SHOWN, TIEDOWN STRAPS WILL BE TENSIONED AND SEALED PRIOR TO LOAD STRAPS
- THE FOLLOWING DARCOM DRAWINGS ARE APPLICABLE FOR OUTLOADING AND STORAGE OF THE ITEMS COVERED BY THIS APPENDIX.

CARLOADING ---- DRAWING 19-48-4115-5FA1002
TRUCKLOADING --- DRAWING 19-48-4117-11PA1003
STORAGE ------ DRAWING 19-48-4118-1-2-34-1422FA1002

- FOR METHOD OF SECURING A STRAP CUTTER TO THE PALLET UNIT, SEE DARCOM DRAWING 19-48-4127-20P1000.
- IF ITEMS COVERED HEREIN ARE UNITIZED PRIOR TO ISSUANCE OF THIS APPENDIX, THE BOXES NEED NOT BE REUNITIZED SOLELY TO CONFORM TO THIS APPENDIX.
- THE UNITIZATION PROCEDURES DEPICTED HEREIN MAY ALSO BE USED FOR UNITIZING FUZES WHEN IDENTIFIED BY DIFFERENT NATIONAL STOCK NUMBERS (NSN.) THAN WHAT IS SHOWN ON THE TITLE PAGE, PROVIDED THE BOX PACK DOES NOT VARY FROM WHAT IS DELINEATED HEREIN. THE EXPLOSIVE CLASSIFICATION OF OTHER ITEMS MAY BE DIFFERENT THAN WHAT IS SHOWN.
- WHEN THE UNIT LOAD DEPICTED AT LEFT IS TO BE USED FOR UNITIZING MARINE CORPS AMMUNITION, ONE LAYER OF BOXES MUST BE OMITTED, TIEDOWN STRAP LENGTHS MUST BE DECREASED TO 12'-9", AND LOAD STRAP LENGTHS MUST BE DECREASED TO 14'-3". THIS WILL RESULT IN AN OVERALL UNIT HEIGHT OF 37". A GROSS UNIT WEIGHT OF 1,240 POUNDS, AND A UNIT CUBE OF 39. I CUBIC FEET, ADDITIONALLY, THE UNIT LOAD MAY BE MODIFIED AS DESCRIBED WHEN BEING SHIPPED BY MILVAN OR COMMERCIAL INTERMODAL FREIGHT CONTAINER, CONVENTIONAL VAN TRAILER OR CONVENTIONAL OR HIGH-CAPACITY BOXCAR. THE DETERMINATION TO REDUCE THE LOAD BY A LAYER FOR TRANSPORTATION WILL BE MADE BY THE RESPONSIBLE TRANSPORTATION WILL BE MADE BY THE RESPONSIBLE COMMAND AND WILL BE BASED UPON ECONOMICS OF TRANSPORTATION AND HANDLING.

