APPENDIX 109

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

SIMULATOR, PROJECTILE, AIR BURST, PACKED 80 PER WOODEN BOX, UNITIZED 32 BOXES PER 35" X 45½" PALLET; APPROX BOX SIZE 19¾" L X II¾" W X II¾" H

PALLET UNIT DATA							
TEMS INC	CLUDED	ΉA	WEIGHT				
NSN	DODIC	DOT CLASS	CG CLASS	QD CLASS	COMP GROUP	(LBS)	
1370-00- 028-6007	L366	В	II-c	1,3	G	1, 928	

REVISION

REVISION NO. 1, DATED OCTOBER 1985, CONSISTS OF:

- 1. CHANGING BOX WIDTH WITH BOX HEIGHT DIMENSIONS.
- 2. UPDATING PALLET UNIT TO CONFORM TO 1 ABOVE.

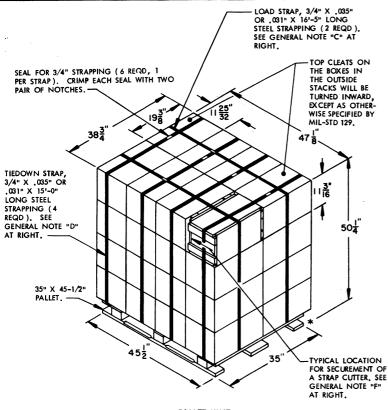
NOTICE: THIS APPENDIX CANNOT STAND ALONE BUT MUST BE USED IN CONJUNCTION WITH THE BASIC UNITIZATION PROCEDURES DRAWING 19-48-4116-20PA1002.

PHAZARD 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).

		REVIS	SIONS	22	ALK	MW	Z Jum		
-	OCT 85	WEE	SMEAN-ESK AMORE-THE Jehn Lagry	GRG &	~		Z B, 1		MARINEMAN MARI
		/		APPROVED O	Y ORDER	OF COM	MANDING GEN MEADINESS	ERAL, COMMA	
				U.S.	ARM	Y C	ARCO	M (DRAWING
					NO	VEN	ABER	19	83
				CLASS	DIVE	SION	DRAWH	16	FILE
				19	4	8	4116/10	09	20PA 1002

DO NOT SCALE



PALLET UNIT

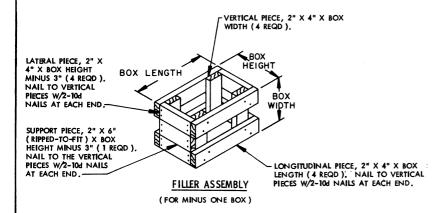
SEE GENERAL NOTE "B" AT RIGHT

OTAL WEIGHT
OTAL WEIGHT

GENERAL NOTES

- A. THIS APPENDIX CANNOT STAND ALONE BUT MUST BE USED IN CON-JUNCTION WITH THE BASIC UNITIZATION PROCEDURES DRAWING 19-48-4116-20PA1002. TO PRODUCE AN APPROVED UNIT LOAD, ALL PERTI-NENT 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.
- B. 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.
- C. THE LOAD STRAPS MAY BE THREADED THROUGH THE SLOTS OF A PALLET OR PRE-POSITIONED ON THE PALLET DECK PRIOR TO PLACING BOXES ON THE PALLET, LOAD STRAPS MUST BE TENSIONED AND SEALED PRIOR TO APPLICATION OF TIEDOWN STRAPS.
- D. INSTALL EACH TIEDOWN STRAP TO PASS UNDER THE DECK/STRINGER BOARDS OF THE PALLET AND TO BE LOCATED AS SHOWN, TIEDOWN STRAPS WILL NOT BE APPLIED UNTIL THE LOAD STRAPS HAVE BEEN TEN-SIONED AND SEALED.
- E, THE FOLLOWING AMC (DARCOM) DRAWINGS ARE APPLICABLE FOR OUT-LOADING AND STORAGE OF THE ITEMS COVERED BY THIS APPENDIX.

- F. FOR METHOD OF SECURING A STRAP CUTTER TO THE PALLET UNIT, SEE DARCOM DRAWING 19-48-4127-20P1000.
- G. IF ITEMS COVERED HEREIN ARE UNITIZED PRIOR TO ISSUANCE OF THIS APPENDIX, THE BOXES NEED NOT BE REUNITIZED SOLELY TO CONFORM TO THIS APPENDIX.
- H. THE UNITIZATION PROCEDURES DEPICTED HEREIN MAY ALSO BE USED FOR UNITIZING SIMULATORS 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 DXPLOSIVE CLASSIFICATION OF OTHER ITEMS MAY BE DIFFERENT THAN WHAT IS SHOWN,
- J. 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 131-2", AND LOAD STRAP LENGTHS MUST BE DECREASED TO 141-7". THIS WILL RESULT IN AN OVERALL UNIT HEIGHT OF 39-1/16", A GROSS UNIT WEIGHT OF 1,343 POUNDS, AND A UNIT CUBE OF 41.3 CUBIC FEET. ADDITIONALLY, THE UNIT LOAD MAY BE MODIFIED AS DESCRIBED WHEN BEING SHIPPED BY MILVAN OR COMMERCIAL INTERMODAL FREIGHT CONTAINER. THE DETERMINATION TO REDUCE THE LOAD BY A LAYER FOR TRANSPORTATION WILL BE MADE BY THE RESPONSIBLE COMMAND AND WILL BE BASED UPON ECONOMICS OF TRANSPORTATION AND HANDLING.
- K. THE STYLE 1A PALLET DELINEATED IN THE DETAIL AT LEFT NEED NOT HAVE CHAMFERS OR STRAP SLOTS AS SPECIFIED WITHIN MILITARY SPECIFICATION MILI-P-15011 WHEN USED FOR THE UNITIZATION OF THE ITEMS COVERED BY THIS APPENDIX, IF THE PALLET TO BE USED DOES NOT HAVE STRAP SLOTS, HOWEVER, THE LOAD STRAPS MUST BE PRE-POSITIONED ON THE PALLET DECK PRIOR TO PLACING THE BOXES ON THE PALLET.



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