APPENDIX 44

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

90MM CARTRIDGE, PACKED TWO PER WOODEN BOX, UNITIZED I6 BOXES PER 40" X 48" PALLET; APPROX BOX SIZE 43 \(\frac{5}{8}\)" L X I3" W X 8 \(\frac{5}{32}\)" H

PALLET UNIT DATA						
ITEMS INCLUDED		HAZA	WEIGHT			
NSN	DODIC	DOT CLASS	CG CLASS	QD CLASS	COMP GROUP	(LBS)
1315- 00-028-4411 00-028-4412	C267 C266	A A	IV IV	(12)1,2 (12)1,2	E E	2,087 2,199
00-028-4413 00-028-4415 00-028-4417	C266 C266 C267	A A A	IV IV IV	(12)1.2 (12)1.2 (12)1.2	E E	2,199 2,199 2,199
00-028-4418 00-028-4422 00-028-4424	C267 C267 C260	A A A	IV IV IV	(12)1.2 (12)1.2 (08)1.2 (12)1.2	E E E	2,199 2,087 2,183 2,199
00-028-4427 00-028-4428 00-028-4430 00-028-4432	C266 C266 C267 C267	A	IV IV IV	(12)1.2 (12)1.2 (12)1.2 (12)1.2	E E E	2, 199 1, 975 2, 199
00-028-4433 00-028-4438 00-028-4445	C267 C265 C265	A A A	VI VI VI	(12)1.2 (12)1.2 (12)1.2	E E	2, 199 2, 199 2, 199
00-028-4453 00-028-4455 00-028-4458 00-028-4468	C266 C266 C267 C265	A A A	IV IV IV	(12)1.2 (12)1.2 (12)1.2 (12)1.2	E E E	2,199 2,199 2,087 2,199
00-028-4478 00-028-4481 00-028-4484	C266 C266 C265	A	IV IV IV	(12)1.2 (12)1.2 (12)1.2	E E	2,199 2,199 2,199
00-028-4507 00-028-4741 00-028-4742 00-028-4746	C263 C285 C285 C287	B B A	II-B II-B IV	INERT	C C E	2,087 2,191 2,191 2,023

NSN	DODIC	DOT CLASS	CG CLASS	QD CLASS	COMP GROUP	WEIGHT (LBS)
00-057-9576 00-057-9577 00-301-1745 00-324-1412 00-678-6114 00-682-4758 00-682-4759 00-727-3637 00-752-7574 00-752-7575 00-892-4928 00-926-1885 00-926-1889 00-926-1889 00-926-1892 00-965-0660 00-965-0661 00-965-0674	C280 C280 C265 C290 C294 C266 C280 C280 C280 C280 C280 C280 C280 C280	A A A A A A A A A A A A A A A A A A A	IV I			
00-965-0675 00-965-0783 00-965-0784 00-965-0838 00-926-3974	C266 C290 C290 C280 C285	A B B A B	IV П - В П - В IV П - В	(08)1, 2 (08)1, 2 (12)1, 2 (08)1, 2	C C E C	2,183 2,183 2,151 2,183

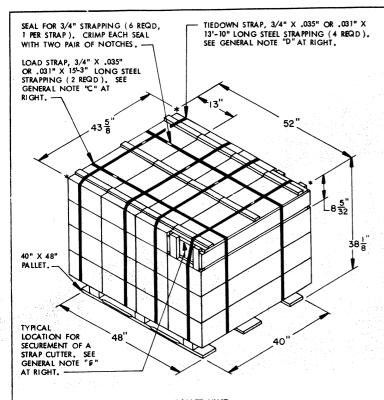
NOTICE: THIS APPENDIX CANNOT STAND ALONE BUT MUST BE USED IN CONJUNCTION WITH THE BASIC UNITIZATION PROCEDURES DRAWING 19-48-4116-20PA1002.

THIS APPENDIX SUPERSEDES INTERIM DRAWING 19-48-4139-20PA1001, DATED NOVEMBER 1976.

● 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).

DO NOT SCALE

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PALLET UNIT

SEE GENERAL NOTE "B" AT RIGHT.

16 BOXES OF 90MM CARTRIDGE (2 PER BOX) @ 132 LBS	7	LBS LBS LBS	(APPROX)
TOTAL WEIGHT			(APPROX) FT (APPROX)

BILL OF MATERIAL				
PALLET, 40" X 48"	1	REQD		80 LBS
STEEL STRAPPING, 3/4"	85 .83'	REQ D		6.13 LBS
SEAL FOR 3/4" STRAPPING	6	REQD		NIL

GENERAL NOTES

- A. THIS APPENDIX CANNOT STAND ALONE BUT MUST BE USED IN CONJUNCTION WITH THE BASIC UNITIZATION PROCEDURES DRAWING 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.
- 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 WILL BE THREADED THROUGH THE STRAP SLOTS OF THE PALLET. LOAD STRAPS MUST BE TENSIONED AND SEALED PRIOR TO APPLI-CATION OF TIEDOWN STRAPS.
- D. INSTALL EACH TIEDOWN STRAP TO PASS UNDER THE DECK/STRINGER BOARDS OF THE PALLET AND TO BE LOCATED BETWEEN THE VERTICAL END CLEATS OF THE BOXES. TIEDOWN STRAPS WILL NOT BE APPLIED UNTIL THE LOAD STRAPS HAVE BEEN TENSIONED AND SEALED.
- E. THE FOLLOWING DARCOM DRAWINGS ARE APPLICABLE FOR OUTLOADING AND STORAGE OF THE ITEMS COVERED BY THIS APPENDIX.

CARLOADING	DRAWING 19-48-4115-5PA 1002
TRUCK LOADING	DRAWING 19-48-4117-11PA 1003
STORAGE	DRAWING 19-48-4118-1-2-3-4-14-
	22PA 1002

- 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 90MM CARTRIDGES WHEN IDENTIFIED BY A DIFFERENT NATIONAL STOCK NUMBER (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.

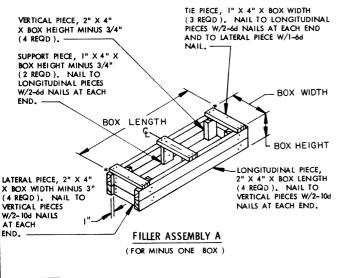
REVISIONS

REVISION NO. 1, DATED MARCH 1978, CONSISTS OF:

- ADDING ELEVEN (11) MORE ITEMS BY NATIONAL STOCK NUMBER TO THE "PALLET UNIT DATA" CHART.
- 2. CHANGED ISOMETRIC VIEW TO CURRENT CONFIGURATION.

REVISION NO. 2, DATED NOVEMBER 1983, CONSISTS OF:

- DELETING TWO ITEMS BY NATIONAL STOCK NUMBER FROM "PALLET UNIT DATA" CHART.
- 2. UPDATING STORAGE DRAWING NUMBER.



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