## APPENDIX 26P

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

CARTRIDGE, 40MM, PACKED 20 PER WOODEN BOX, UNITIZED I8 BOXES PER 40" X 48" PALLET; APPROX BOX SIZE 25" L X  $15\frac{3}{8}$  W X  $14\frac{1}{4}$  H

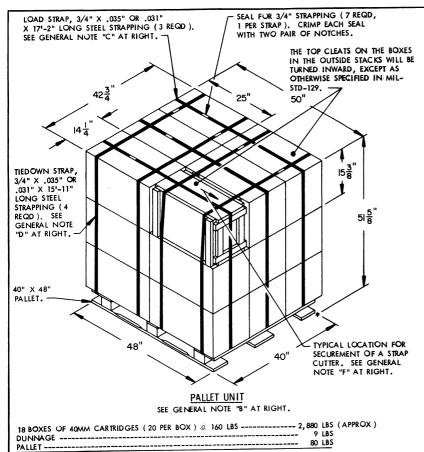
PALLET UNIT DATA							
ITEMS INCLUDED		HAZARD CLASSIFICATION ®					
NSN	DODIC	DOT CLASS	CG CLASS	QD CLASS	COMP GROUP	WEIGHT (LBS)	
UN- ASSIGNED	8511 8517	_	_	_		2, 969 2, 969	
	B518 B583	<u> </u>	_			2, 969 2, 969	

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).

REVISIONS	DRASTSMAN bh PROJENS
	CHECKEN LOG ENGRG OFFICE  W T COMMAND U. S. ARREY ARMANENT, MUNITIONS AND CHEMICAL COMMAND U. S. ARREY ARMANENT, MUNITIONS AND CHEMICAL
	DROBLE LEP DROBER OF COMMANDING GENERAL U. S. ARMY MATCHEL DE VELOPMENT AND READNESS COMMAND DARCOM,
	U. S. ARMY DARCOM DRAWING
	MARCH 1984
	CLASS DIVISION DRAWING FILE
	19 48 4II6/ 2OPA 26P 1002

DO NOT SCALE

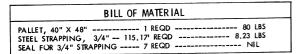


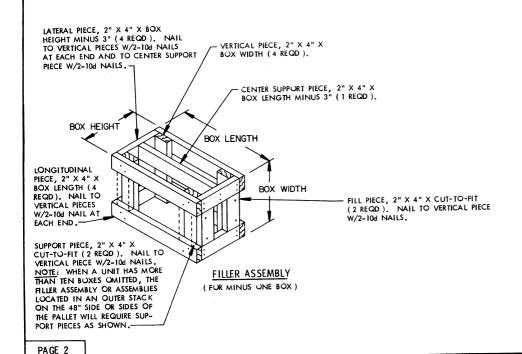
## GENERAL NOTES

- 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 PRE-POSITIONED ON THE PALLET DECK PRIOR TO PLACING BOXES ON THE PALLET. LOAD STRAPS MUST BE TEN-SIONED AND SEALED PRIOR TO APPLICATION OF TIEDOWN STRAPS.
- D. INSTALL EACH TIEDOWN STRAP TO PASS UNDER THE TOP DECK/ STRINGER BOARDS OF THE PALLET AND TO BE LOCATED AS SHOWN. TIEDOWN STRAPS WILL NOT BE APPLIED UNTIL THE LOAD STRAPS HAVE BEEN TENSIONED AND SEALED.
- E. THE FOLLOWING DARCOM DRAWINGS ARE APPLICABLE FOR OUT-LOADING AND STORAGE OF THE ITEMS COVERED BY THIS APPENDIX.

CARLOADING ------ DRAWING 19-48-4115-5 PA 1002
TRUC KLOADING ----- DRAWING 19-48-4117-11PA 1003
STORAGE ---------- DRAWING 19-48-4118-1-2-3-4-1422PA 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 40MM CARTRIDGES 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 FXPLOSIVE 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 13"-4", AND LOAD STRAP LENGTHS MUST BE DECREASED TO 14"-7". THIS WILL RESULT IN AN OVERALL UNIT HEIGHT OF 36-1/4", A GROSS UNIT WEIGHT OF 2,007 POUNDS, AND A UNIT CUBE OF 44.8 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 COMMAND AND WILL BE BASED UPON ECONOMICS OF TRANSPORTATION AND HANDLING.





TOTAL WEIGHT ----- 2,969 LBS (APPROX

63.9 CU FT. (APPROX)