APPENDIX 45C

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

CARTRIDGE, 105 MM, PACKED 2 PER WOODEN BOX, UNITIZED 16 BOXES PER 35" X 45½" PALLET; APPROX BOX SIZE 38½" L X 12"W X 8½"H

PALLET UNIT DATA						
TITEMS INCLUDED		HAZARD CLASSIFICATION ©				WEIGHT
NSN	DODIC	DOT CLASS	CG CLASS	QD CLASS	COMP GROUP	(LBS)
1315- 01-080-9415	C522	-				1, 719

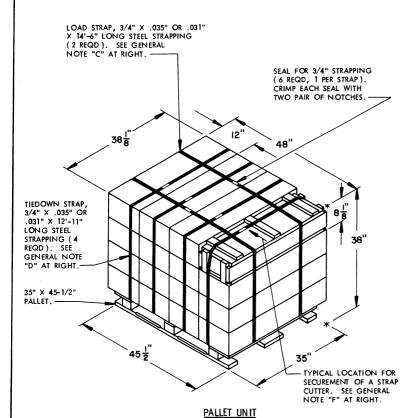
NOTICE: THIS APPENDIX CANNOT STAND ALONE BUT MUST BE USED IN CONJUNCTION WITH THE BASIC UNITIZATION PROCEDURES DRAWING 19-48-4116-20PA1002.

• 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). DRAFTSMAN / Th PROJENG
CHECKER LOSE GROAD OF FIGE
APPROVED US ARMY ARMAMENT, MUNITIONS AND CHEMICAL
COMMAND
DRAWG - LEP DRAWG - THE
APPROVED BY VORDER OF COMMANDING GENERAL US ARMY
MATERIEL DEVELOPMENT AND RESIDINESS COMMAND (DARCOM)
U. S. ARMY DARCOM DRAWING
FEBRUARY 1984

CLASS DIVISION DRAWING FILE

19 48 4116 / 20 PA
45C 1002

DO NOT SCALE



SEE GENERAL NOTE "B" AT RIGHT.

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 APPLICATION OF TIEDOWN STRAPS.
- D. INSTALL EACH TIEDOWN STRAP TO PASS UNDER THE TOP DECK 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 OUTLOADING AND STORAGE OF THE ITEMS COVERED BY THIS APPENDIX.

CARLOADING------DRAWING 19-48-4115-5PA 1002
TRUCKLOADING -----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 105MM 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 EXPLOSIVE CLASSIFICATION OF OTHER ITEMS MAY BE DIFFERENT THAN WHAT IS SHOWN.

