APPENDIX 65S

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

GRENADE, HAND, SMOKE, VISUAL, RESTRICTED TERRAIN, M106, PACKED 6 PER M2 SERIES METAL BOX, 2 M2 SERIES METAL BOXES PER WIREBOUND BOX, UNITIZED 48 BOXES PER 40" X 48" PALLET; APPROX BOX SIZE 14-7/16" L X 12-17/32" W X 8-1/8" H

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

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PALLET UNIT DATA							
ITEMS INCLUDED		*HAZARD	*COMPATI-	APPROX			
NSN	DODIC	CLASS AND DIVISION	BILITY GROUP	WEIGHT (LBS)			
1330- 01-557-1954	GG25	1. 4	G	1, 870			

^{*}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).

PAGE 2

TIEDOWN STRAP, 3/4" X .029" OR .031" OR .035" X 13'-9" LONG STEEL STRAPPING (4 REQD). SEE GENERAL NOTE "D" AT RIGHT. SEAL FOR 3/4" STRAPPING (7 REQD, 1 PER STRAP). CRIMP EACH SEAL WITH TWO PAIR OF NOTCHES -1 1/2" ^{+1/2} 0" 43 3/8 50 1/8" 12 17/32' 14 7/16 8 1/8" 38' 48" 40" X 48" PALLET 40" LOAD STRAP, 3/4" X .029" OR .031" OR .035" X 14'-11" LONG STEEL STRAPPING (3 REQD). SEE GEN-ERAL NOTE "C" AT RIGHT. SEE GENERAL NOTE ".I" AT RIGHT FOR POSITIONING OF BOXES

PALLET UNIT SEE GENERAL NOTE "B" AT RIGHT.

DUNNAGE	 	PER BOX) @ 37.1		9 LBS
	OTAL WEIGHT - CUBE		1, 8 47. 8	370 LBS (APPROX) 3 CU FT (APPROX)

BILL OF MATERIAL - - - - - 1 REQD - - - - -40" X 48" 80 LBS STEEL STRAPPING, 3/4" - - 99.75 REQD - - - - 8.91 LBS SEAL FOR 3/4" STRAPPING - - - 7 REQD - - - - - - NIL

PALLET.

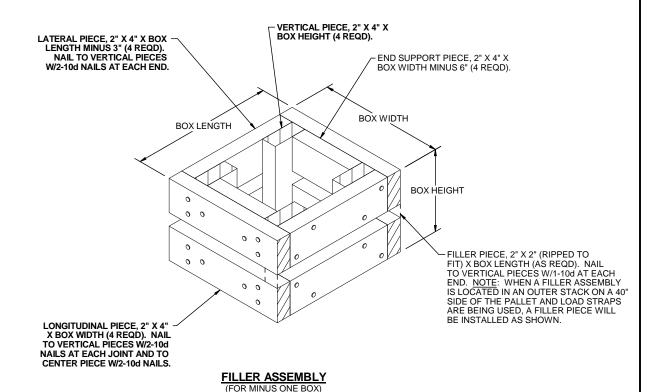
GENERAL NOTES

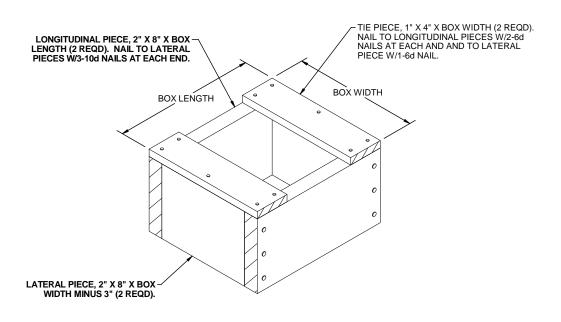
- A. THIS APPEN DIX CANNOT STAND ALONE BUT MUST BE USED IN CONJUNCTION WITH THE BASIC UNITIZATION PROCEDURES DRAWING 19-48-4116-20 PA100 2. TO PRO-DUCE AN APPROVED UNIT LOAD, ALL PERTINENT PROCEDURES, SPECIFICATIONS AND CRITERIA SET FORTH WITH IN THE BASIC DRAWING WILL APPLY TO THE PRO-CEDURES DELINEATED IN THIS APPENDIX. ANY EXCEP-TIONS 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 SPECIF-IC ITEM BEING UNITIZED.
- THE LOAD STRAPS MAY BE THREADED THROUGHTHE STRAP SLOTS OF A PALLET OR PRE-POSITIONED ON THE PALLET DECK PRIOR TO PLACING THE BOXES ON THE PALLET. LOAD STRAPS MUST BE TENSIONED AND SEALED PRIOR TO APPLICATION OF TIEDOWN STRAPS
- D. INSTALL EACH TIEDOWN STRAPTO PASS UNDER THE TOP DECK BOAR DS OF THE PALLET. NOTE THAT THE STRAPS WILL BE LOCATED AS SHOWN, NEAR THE SIDE CLEATS OF THE END PANELS OF THE BOX. TIEDOWN STRAPS WILL NOT BE APPLIED UNTIL THE LOAD STRAPS HAVE BEEN TENSIONED AND SEALED
- THE FOLLOWING AMC DRAWINGS ARE APPLICABLE FOR OUTLOADING AND STORAGE OF THE ITEMS COVERED BY THIS APPENDIX.

CARLOADI NG - - - 19-48-4115-5PA1002 TRUCKLOADI NG - - 19-48-4117-11PA1003 STORAGE - - - 19-48-4118-1-2-3-4-14-22PA1002 END OPENING ISO CONTAI NER - - - 19-48-4153-15PA1002
MILVAN - - - 19-48-4166-15PA1003
SIDE OPENING I SO
CONTAI NER - - 19-48-4267-15PA1009

- F. IF ITEMS COVERED HEREIN ARE UNITIZED PRIOR TO ISSUANCE OF THIS APPENDIX, THE BOXES NEED NOT BE REUNITIZED SOLELY TO CONFORM TO THIS APPENDIX.
- G. THE UNITIZATION PROCEDURES DEPICTED HEREIN MAY ALSO BE USED FOR UNITIZING SMOKE HAND GRENADES WHEN IDENTIFIED BY DIFFERENT NATIONAL STOCK NUMBERS (NSN) THAN WHAT IS SHOWN ON PAGE 2 PROVIDED THE BOX PACK DOES NOT VARY FROM WHAT IS DELINEATED HE REIN. THE EXPLOSIVE CLASSIFICA-TION OF OTHER ITEMS MAY BE DIFFERENT THAN WHAT IS SHOWN.
- H. THE STYLE 1 PALLET DELINEATED IN THE DETAIL AT LEFT NEED NOT HAVE CHAMFERS OR STRAP SLOTS AS SPECIFIED WITHIN MILITARY SPECIFICATION MIL-DTL-15011 WHEN USED FOR THE UNITIZATION OF ITEMS COVERED BYTHIS APPENDIX.
- J. POSITION THE THREE OUTBOARD BOXES ON THE 40" SIDES OF THE BOTTOM LAYER OF THE UNIT WITH THE TOPS DOWNWARD, AND THE THREE OUTWARD BOXES ON THE 40" SIDES OF THE TOP LAYER OF THE UNIT WITH
- K. IF DEEMED MORE ECONOMICALLY FEASIBLE, THE AL-TERNATIVE FILLER ASSEMBLY MAY BE SUBSTITUTED FOR THE FILLER ASSEMBLY TO COMPLETE A LAYER ON A PALLET
- FOR DETAILS OF THE WIREBOUND BOX SEE ECBC SPECIAL PACKING INSTRUCTION P13-19-1023.

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ALTERNATIVE FILLER ASSEMBLY

(FOR MINUS ONE BOX) SEE GENERAL NOTE"K" ON PAGE 3.