APPENDIX 128F

UNITIZATION PROCEDURES FOR **BOXED AMMUNITION AND COMPO-NENTS ON 4-WAY ENTRY PALLETS**

FIRING DEVICE, DEMOLITION, MULTI-PURPOSE, M142, PACKED 14 PER M19 SERIES METAL CON-TAINER, 4 CONTAINERS PER WIREBOUND BOX, UNITIZED 32 BOXES PER 35" X 45-1/2" PALLET; APPROX BOX SIZE 17-3/4" L X 11-7/8" 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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U.S. ARMY MATERIEL COMMAND DRAWING

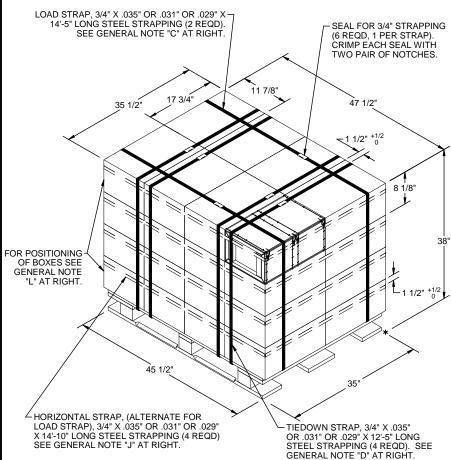
PALLET UNIT DATA							
ITEMS INCLUDED		*HAZARD					
NSN	DODIC	CLASS AND DIVISION	*COMPATI- BILITY GROUP	APPROX WEIGHT (LBS)			
1375- 01-040-1526	MLO3	1. 4	S	1, 448			

^{*}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).

REVISION

REVISION NO. 1, DATED OCTOBER 2012, CONSISTS OF: UPDATING TO FOUR PAGE FORMAT.

PAGE 2



PALLET UNIT

SEE GENERAL NOTE "B" AT RIGHT.

32 BOXES OF FIRING DUNNAGE PALLET	 	 	7 LBS	
			1, 448 LBS 37. 1 CU FT	

BILL OF MATERIAL

PALLET, 35" X 45-1/2" - - - 1 REQD - - - - -65 LBS STEEL STRAPPING, 3/4" - 78.50' REQD - - - - 7.00 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 PRO-DUCE AN APPROVED UNIT LOAD, ALL PERTINENT PRO-CEDURES, SPECIFICATIONS AND CRITERIA SET FORTH WITHIN THE BASIC DRAWING WILL APPLY TO THE PRO-CEDURES DELINEATED IN THIS APPENDIX. ANY EXCEP-TIONS TO THE BASIC PROCEDURES ARE SPECIFIED IN
- B. DIMENSIONS, CUBE AND WEIGHT OF A PALLET UNIT WILL VARY SLIGHTLY DEPENDING UPON THE ACTUAL DIMEN-SIONS OF THE BOXES AND THE WEIGHT OF THE SPECIF-IC ITEM BEING UNITIZED.
- C. THE LOAD STRAPS MAY BE THREADED THROUGH THE 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 STRAP TO PASS UNDER THE TOP DECK BOARDS 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

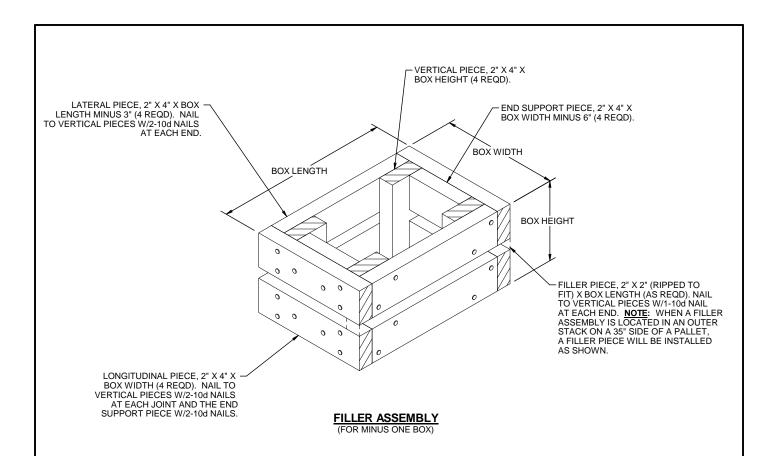
CARLOADI NG - - - 19-48-4115-5PA1002 TRUCKLOADI NG - - 19-48-4117-11PA1003 STORAGE - - - 19-48-4118-1-2-3-4-14-22PA1002

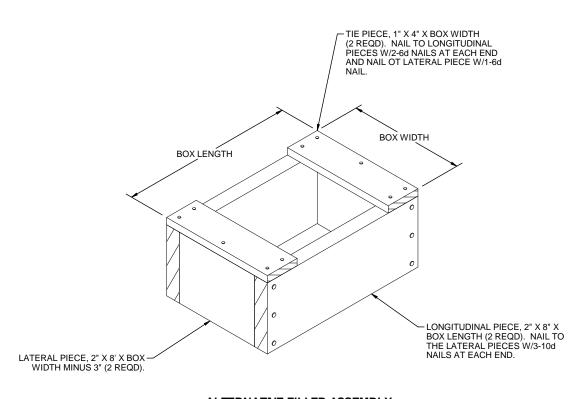
END OPENING ISO
CONTAINER - - - 19-48-4153-15PA1002
MILVAN - - - 19-48-4166-15PA1003
SIDE OPENING ISO

- - - 19-48-4267-15PA1009 CONTAI NER

- F. IF ITEMS COVERED HEREIN ARE UNITIZED PRIOR TO ISSUANCE OF THIS REVISION TO THIS APPENDIX. THE BOXES NEED NOT BE REUNITIZED SOLELY TO CONFORM TO THIS REVISION
- G. THE UNITIZATION PROCEDURES DEPICTED HEREIN MAY ALSO BE USED FOR UNITIZING FIRING DEVICES 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 HEREIN. THE EXPLOSIVE CLASSIFICATION OF OTHER ITEMS MAY BE DIFFERENT THAN WHAT IS SHOWN.
- H. THE STYLE 1A 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 BY THIS APPENDIX.
- J. HORIZONTAL STRAPS MAY BE USED IN LIEU OF LOAD STRAPS. NOTE THAT THE STRAPS WILL BE LOCATED AS SHOWN, NEAR THE TOP OF EACH LAYER. HORIZONTAL STRAPS MUST BE TENSIONED AND SEALED PRIOR TO THE APPLICATION OF TIEDOWN STRAPS.
- K. IF DEEMED MORE ECONOMICALLY FEASIBLE, THE AL-TERNATIVE FILLER ASSEMBLY MAY BE SUBSTITUTED FOR THE FILLER ASSEMBLY TO COMPLETE A LAYER ON
- L. POSITION THE TWO OUTBOARD BOXES ON THE 35" SIDES OF THE BOTTOM LAYER OF THE UNIT WITH THE TOPS DOWNWARD, AND THE TWO OUTWARD BOXES ON THE 35" SIDES OF THE TOP LAYER OF THE UNIT WITH TOPS LIPWARDS
- M. FOR DETAILS OF THE MIL-DTL-46506 WIREBOUND BOX SEE ARDEC DRAWING 13037141

PAGE 3





ALTERNATIVE FILLER ASSEMBLY

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