APPENDIX 100

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

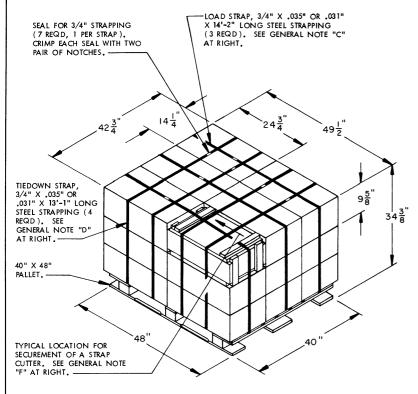
FUZE, SMOKE POT, M208, PACKED 200 PER WOODEN BOX, UNITIZED 18 BOXES PER 40" X 48" PALLET; APPROX BOX SIZE $24\frac{3}{4}$ " L X $14\frac{1}{4}$ " W X $9\frac{5}{8}$ " H

PALLET UNIT DATA						
ITEMS INCLUDED		HAZARD CLASSIFICATION				WEIGHT
NSN	DODIC	DOT CLASS	CG CLASS	QD CLASS	COMP GROUP	(LBS)
1365- 00-025-3279	K885	С	111	(04)1.2	В	897

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 I	DARCOM	DRAWING	
		17		JULY 1980				
				CLASS	DIVISION	DRAWING	FILE	
				19	48	411 6 / 100	20PA 1002	

DO NOT SCALE



PALLET UNIT

SEE GENERAL NOTE "B" AT RIGHT.

18 BOXES OF FUZES (200 PER BOX) @ 45 LBS DUNNAGE		LBS	
PALLET	80	LBS	
TOTAL WEIGHT			
CUBE	42.1	CU	FT (APPROX)

BILL OF MATERIAL							
PALLET, 40" X 48" 1 REQ D							
STEEL STRAPPING, 3/4" 94.83' REQD	6.77 LBS						
SEAL FOR 3/4" STRAPPING 7 REQ D	NIL						

TIE PIECE, 1" X 4" X BOX WIDTH (2 REQD). NAIL TO LONGITUDINAL PIECES W/2-6d NAILS AT EACH END AND TO LATERAL PIECE W/1-6d NAIL. BOX WIDTH BOX LENGTH BOX LENGTH BOX HEIGHT BOX HEIGHT LONGITUDINAL PIECE, 2" X 4" X BOX LENGTH BOX HEIGHT LATERAL PIECE, 2" X 4" X BOX HEIGHT MINUS 3" (4 REQD). NAIL TO VERTICAL PIECES W/2-10d NAILS AT EACH END.

FILLER ASSEMBLY

(FOR MINUS ONE BOX)

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 MAY BE THREADED THROUGH THE STRAP SLOTS OF A PALLET OR PRE-POSITIONED ON THE PALLET DECK PRIOR TO PLACING BOXES ON THE PALLET.
- D. INSTALL EACH TIEDOWN STRAP TO PASS UNDER THE TOP DECK BOARDS OF THE PALLET AND TO BE LOCATED AS SHOWN. TIEDOWN STRAPS ARE TO BE TENSIONED AND SEALED PRIOR TO LOAD STRAPS.
- E. THE FOLLOWING DARCOM DRAWINGS ARE APPLICABLE FOR OUTLOADING AND STORAGE OF THE ITEMS COVERED BY THIS APPENDIX.

CARLOADING ------ DRAWING 19-48-4115-5PA1002
TRUCKLOADING ----- DRAWING 19-48-4117-11PA 1003
STORAGE ----- DRAWING 19-48-4118-1-2-14-22PA1002

- 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 FUZES 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.