APPENDIX 8N

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

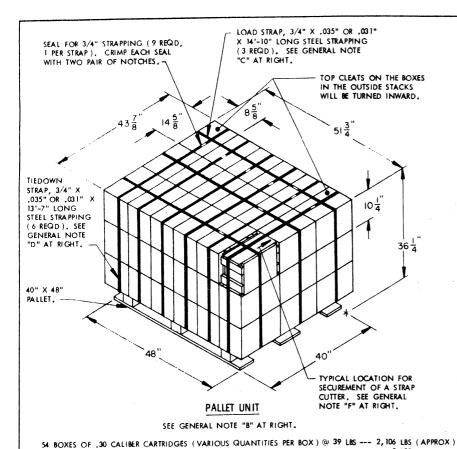
CARTRIDGE, CALIBER 30, PACKED VARIOUS QUANTITIES PER WOODEN BOX, UNITIZED 54 BOXES PER 40" X 48" PALLET, APPROX BOX SIZE 14 % L X 10 4 W X 8 % H

| PALLET UNIT DATA | | | | | | |
|-------------------------------------|--------------|--------------|-------------|--------------|---------------|------------------|
| ITEMS INC | LUDED | HAZA | WEIGHT | | | |
| NSN | DODIC | DOT CLASS | CG CLASS | OD CLASS | COMP GROUP | (LBS) |
| 1305- 00-028-6526 00-028-6520 | A201 A205 | C | I I | 1. 4 1. 4 | S S | 2, 195 2, 195 |

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

| | REVISIONS | | | 737 | ar i | WRF | herry | | |
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| | | <u>/_</u> , | | L. 1 | . <i>X</i> | | Dan | re/ | Polle, |
| | | | | DRSAR - MAG | Y ORDER O | X COMM | DRSAR- | RAL, U | . S. ARMY |
| | - | / | | APPROVED BY ORDER OF COMMANDING BENERAL, U. S. AMOY MATERIEL DEVELOPMENT AND READINGES COMMAND (DARROWS | | | | | |
| | | | | 11.5 | | | | | RAWING |
| - | | | | U. S. ARMY DARCOM DRAWING APRIL 1980 | | | | | |
| | | | | CLASS | DIVIS | | DRAWING | | FILE |
| | | | | 10 | 48 | • | 4116/8 | N | 20PA 1002 |
| | | | | 19 | 40 | _ | | | 1002 |

DO NOT SCALE



GENERAL NOTES

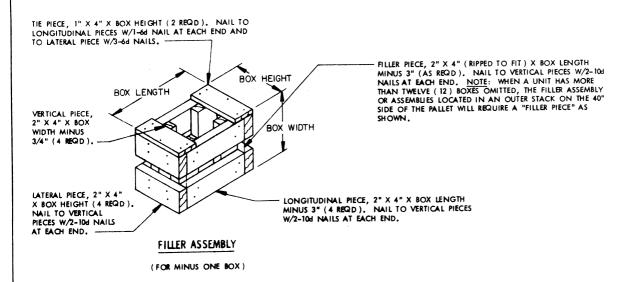
- A. THIS APPENDIX CANNOT STAND ALONE BUT MUST BE USED IN CONJUNCTION WITH THE BASIC UNITIZATION PROCEDURES DRAWING 19-48-41 16-20PA 1002. TO PRODUCE AN APPROVED UNIT LOAD, ALL PERTINENT PROCEDURES, SPECIFICATIONS AND CRITERIA SET FORTH WITHIN THE BASIC DRAWING WILL APPLY TO THE PROCEDURES DELINEATED 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 OF PRE-POSITIONED ON THE PALLET DECK PRIOR TO PLACING 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 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 OUTLOADING AND STORAGE OF THE ITEMS COVERED BY THIS A PPENDIX

CARLOADING --- DRAWING 19-48-4115-5PA1002
TRUCKLOADING - DRAWING 19-48-4117-11PA1003
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 .30 CALIBER 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.

| BILL OF | MATERIAL | |
|---|--------------|----------|
| PALLET, 40" X 48"STEEL STRAPPING, 3/4"SEAL FOR 3/4" STRAPPING | 126.00' REQD | 9,00 LBS |

DUNNAGE ----



TOTAL WEIGHT ----- 2, 195 LBS (APPROX)

CUBE ----- 47.6 CU FT (APPROX)

9 LBS