

SPECIAL PACKAGING INSTRUCTION

Form Approved
OMB No. 0704-0188

XLB

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1. PART OR DRAWING NO. (CAGE) NOMENCLATURE L102637 (10988) TRANSMISSION			2. CODE IDENT 19207		3. SPI NO. AK11057088	
4. NATIONAL STOCK NUMBER 2520-01-105-7088			5. DATE OF DRAWING 04/19/2012		6. REVISION B	
7. QUP 1 EA	8. ICQ NONE	9. UNIT PACK WT. (LB) 600.0**	10. UNIT PACK CU (CU FT) 12.000**		11. UNIT PACK SIZE (INCHES) -	
12. MILITARY PRESERVATION (METHOD) MIL-STD-2073-1D, METHOD 53			18. STEPS 1-B	19. REQ'D	20. DESCRIPTION PRESERVATIVE	
13. CLEANING MIL-STD-2073-1D			2-C		CAPS/PLUGS: NAS 847 OR EQUIVALENT	
			3-D		PRESERVATIVE: MIL-PRF-16173, GR 4	
14. DRYING MIL-STD-2073-1D			4-E		WRAP: MIL-PRF-121, TY II	
			5-E		CUSHIONING: A-A-1051, TY II	
15. PACKING			6-F		DESSICANT: MIL-D-3464, TY I	
a. LEVEL A MIL-STD-2073-1D AND NOTE I			7-G		BAG: MIL-DTL-6060	
			8-H		CONTAINER: ASTM D6880, ST 7, CL 2	
b. LEVEL B MIL-STD-2073-1D AND NOTE I						
16. MARKING MIL-STD-129						

17. NOTES / DRAWING

**** PACK WEIGHT, CUBE AND SIZES ARE ESTIMATED.**

- A. INSPECT THE PRESERVATION AND UNIT PACK IN ACCORDANCE WITH MIL-STD-2073-1D. INSPECT PACKING IN ACCORDANCE WITH MIL-STD-1186 AND THE APPLICABLE CONTAINER SPECIFICATION.
- B. PRESERVE INTERNALLY WITH OPERATIONAL LUBRICANT. THOROUGHLY DRAIN EXCESS.
- C. SEAL ANY OPENINGS WITH CAPS/PLUGS OF APPROPRIATE SIZE.
- D. APPLY PRESERVATIVE TO UNPAINTED EXTERIOR METALLIC SURFACES.
- E. SHROUD WRAP ITEM. SECURE WITH TAPE.
- F. COMPUTE DESICCANT IN ACCORDANCE WITH APPENDIX F OF MIL-STD-2073-1D.
- G. ENVELOPE FABRICATION AND MATERIAL USED FOR FABRICATION OF GASKETS SHALL BE IN ACCORDANCE WITH MIL-DTL-6060. GASKETS SHALL BE CEMENTED TO EACH SIDE OF THE BARRIER AT THE MOUNTING LOCATION, USING ADHESIVE CONFORMING TO SPECIFICATION MMM-A-260 OR EQUIVALENT. AFTER POSITIONING BARRIER OVER BOLTS, A SUFFICIENT QUANTITY OF ADHESIVE SHALL BE APPLIED AROUND THE BOLT AND GASKET TO PROVIDE AN AIR TIGHT SEAL.
- H. THE ITEM SHALL BE ANCHORED WITHIN THE CONTAINER WITH A MINIMUM OF ONE INCH CLEARANCE BETWEEN THE BARRIER AND THE SIDES, ENDS, AND TOP OF THE CONTAINER. SECUREMENT OF THE ITEM WITHIN THE CONTAINER SHALL BE ACCOMPLISHED IN SUCH A MANNER THAT NO DAMAGE WILL OCCUR TO EITHER THE PACKAGE OR THE ITEM AND SHALL MEET THE REQUIREMENTS OF MIL-STD-2073-1D, INCLUDING THE APPLICABLE ROUGH HANDLING TEST. THE UNIT CONTAINER IS THE SHIPPING CONTAINER.
- I. LEVEL B PRESERVATION AND PACKING SAME AS LEVEL A EXCEPT THAT STEP 6, THE DESICCANT, MAY BE ELIMINATED.