

SPECIAL PACKAGING INSTRUCTIONForm Approved
OMB No. 0704-0188**-BK**

The public reporting burden for this collection of information is estimated to average 30 days per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Services and Communications Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE ABOVE ORGANIZATION.

1. PART OR DRAWING NO. (CAGE) NOMENCLATURE 100EM0228 (0LVS7) CYLINDER ASSEMBLY, OSCILLATION			2. CAGE 19207		3. SPI NO. AK16236727	
4. NATIONAL STOCK NO. 3040-01-623-6727			5. DATE 10/9/2012		6. REVISION -	
7. QUP 1 EACH	8. ICQ NONE	9. UNIT PACK WT (LB.) 18.2	10. UNIT PACK CU (CU. FT.) 0.370		11. UNIT PACK SIZE (INCHES) 18.4 X 6.1 X 5.7	
12. MILITARY PRESERVATION MIL-STD-2073-1D, METHOD 20			18. STEPS	19. REQD	20. DESCRIPTION	
13. CLEANING MIL-STD-2073-1D			1-B	A/R	PRESERVATIVE: MIL-PRF-10924	
			2-C	A/R	CAPS/PLUGS: NAS-847	
14. DRYING MIL-STD-2073-1D			3-D	1	WRAP: MIL-PRF-121, TY II, SIZE: 22 X 24	
			4-E	32	CUSHIONING: ASTM-D4727, TY CF, CL WR,	
15. PACKING			5-F	1	GR V3c, VR DW	
					CONTAINER: ASTM-D5118, TY CF, ST FOL, CL WR,	
a. LEVEL A MIL-STD-2073-1D & NOTE G					GR W5c, VR SW, SIZE: 18 X 5-1/4 X 5-1/4	
b. LEVEL B MIL-STD-2073-1D & NOTE G						
16. MARKING MIL-STD-129						

17. NOTES/DRAWING

- A. INSPECT THE PRESERVATION AND UNIT PACK IN ACCORDANCE WITH MIL-STD-2073-1. INSPECT THE PACKING IN ACCORDANCE WITH MIL-STD-1186 AND THE APPLICABLE CONTAINER SPECIFICATION.
- B. APPLY PRESERVATIVE THROUGH ALL GREASE (ZERK) FITTINGS.
- C. SEAL ALL OPENINGS TO ITEMS INTERIOR WITH CAPS/PLUGS OF APPROPRIATE SIZE.
- D. WRAP ITEM ENTIRELY WITH PAPER, SECURE WITH TAPE ASTM-D6123.
- E. SEE PAGES 2 – 5 FOR SIZES AND ORIENTATION, SECURE BUNDLES OF PADS TOGETHER USING GOOD QUALITY ADHESIVE.
- F. CLOSE CONTAINER IN ACCORDANCE WITH ASTM-D1974, METHOD - 4B3.
- G. PACKING:

LEVEL A PACKING SHALL BE ACCOMPLISHED USING WOOD-CLEATED PANELBOARD SHIPPING BOXES, CONFORMING TO ASTM-D 6251, TYPE III, CLASS 2 OR NAILED WOOD BOXES CONFORMING TO ASTM-D 6880, CLASS 2.

LEVEL B PACKING SHALL BE ACCOMPLISHED USING FIBERBOARD BOXES, WEATHER RESISTANT, CONFORMING TO ASTM-D 5118 OR TRIPLEWALL, CORRUGATED FIBERBOARD BOXES, CLASS 2, CONFORMING TO ASTM-D 5168. CLOSURE, SEALING, AND REINFORCEMENT SHALL BE IAW SPECIFIC, APPLICABLE METHODS OF ASTM-D 1974, OR AS REFERENCED IN THE CONTAINER SPECIFICATION.

WHEN TOTAL QUANTITY TO BE SHIPPED TO THE SAME DESTINATION EXCEEDS 125 POUNDS, EXTERIOR PACKS WITHOUT SKIDS SHALL BE PALLETIZED IN ACCORDANCE WITH MIL-STD-147.

SPECIAL PACKAGING INSTRUCTION (Continuation Sheet)

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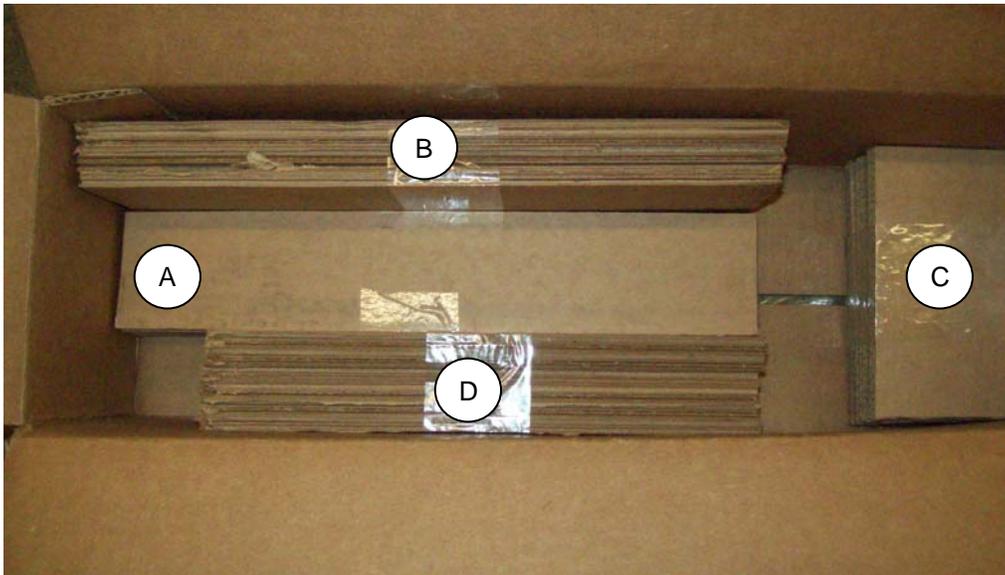
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17. NOTES/DRAWING

ITEM	SIZE	QTY	REFERENCE
A	12-1/2 X 2-1/2	5	ASTM-D4727, TY CF, CL WR, GR V3c, VR DW
B	4 X 12-1/2	4	ASTM-D4727, TY CF, CL WR, GR V3c, VR DW
C	5-1/4 X 3	12	ASTM-D4727, TY CF, CL WR, GR V3c, VR DW
D	2-1/2 X 10-1/4	6	ASTM-D4727, TY CF, CL WR, GR V3c, VR DW
E	5-1/4 X 12-1/2	5	ASTM-D4727, TY CF, CL WR, GR V3c, VR DW

ORIENTATION OF CUSHIONING



NOTE: ITEM C COMPRISES 2 BUNDLES OF 6

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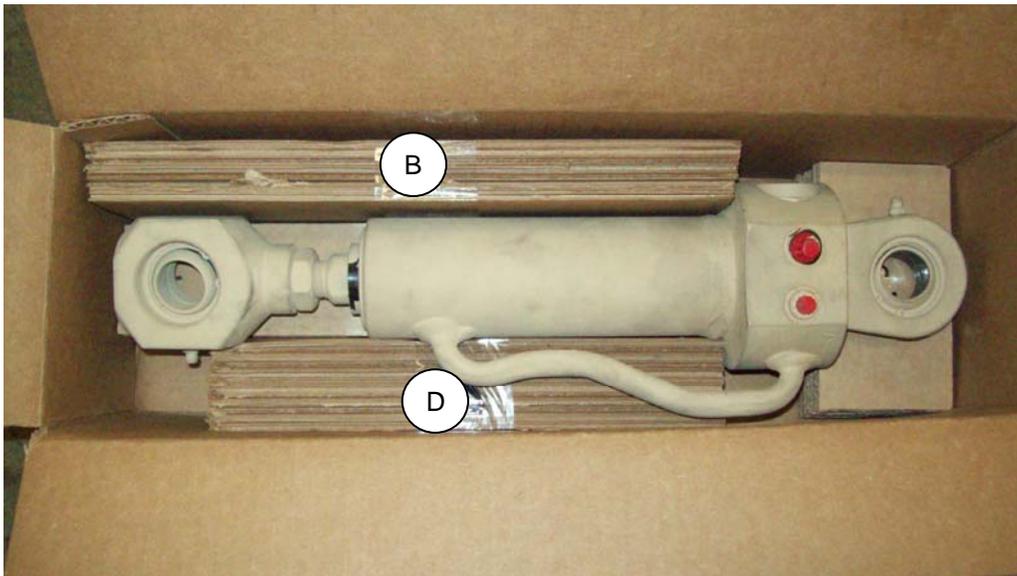
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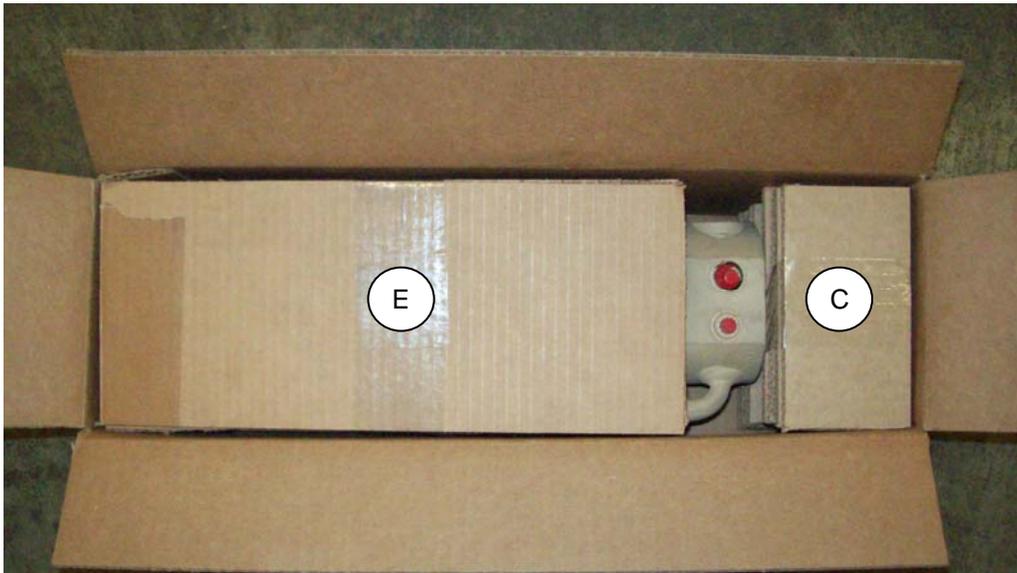
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17. NOTES/DRAWING

ORIENTATION OF CYLINDER ASSEMBLY



ORIENTATION OF CUSHIONING ON TOP OF CYLINDER ASSEMBLY



NOTE: WRAP REMOVED FROM PICTURES ON PAGE 3 FOR CLARITY.