

DWG NO. 10898034		REV	BY	DATE
ZONE LTR		REVISIONS		APPROVED
B		REDRAWN WITH CHANGE WAS SIZE C		02-02-06 ED
		NDR BRI-U0364		

NOTES:
 1. APPLICABLE STANDARDS/SPECIFICATIONS:
 A. MIL-STD-100E
 B. ANSI Y14.3M-1982

2. MATERIAL:
 IN ACCORDANCE WITH ASTM F104 AND SAE J90, IDENTIFICATION NUMBER F725100-E53M5. THE COMPOSITION SHALL CONTAIN BLENDED FIBERS AND OTHER COMPONENTS MADE BY THE BEATER ADDITION PROCESS.

A CURED NITRILE RUBBER BINDER.
 NO ASBESTOS OF ANY FORM.
 THICKNESS: .030 +.004
 -.003

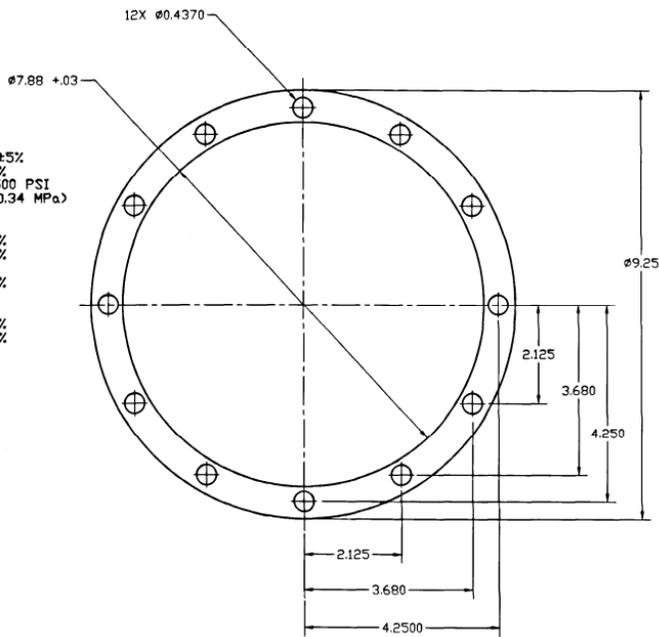
3. MATERIAL SPECIFICATION:
 COMPRESSIBILITY AT 5000 PSI (34.5 MPa) LOAD - 25±5%
 RECOVERY, MINIMUM ----- 40%
 TENSILE STRENGTH, MINIMUM ----- 1500 PSI (10.34 MPa)

FLUID IMMERSION:
 ASTM DIL NO. 3 FOR 5 HRS AT 300°F (149°C)
 LOSS IN TENSILE STRENGTH, MAXIMUM ----- 30%
 THICKNESS INCREASE, MAXIMUM ----- 10%
 COMPRESSIBILITY AT 5000 PSI (34.5 MPa) LOAD, MAXIMUM ----- 30%

ASTM REF FUEL B FOR 5 HRS AT 70°F (21°C)
 THICKNESS INCREASE, MAXIMUM ----- 15%
 WEIGHT INCREASE, MAXIMUM ----- 35%

TEST METHODS:
 IN ACCORDANCE WITH ASTM F104-88

4. ITEM IDENTIFICATION: APPLY THE FOLLOWING MARKINGS TO CONTAINER IN ACCORDANCE WITH MIL-STD-130. 19207-10898034
 MFR- []
 [] MANUFACTURER'S CAGE CODE



PART NO. 10898034

PMIC A	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES ON 2 PLACES 3 PLACES ±.03 ±.005	CONTRACT NUMBER DAMECO-97-C-0205 CONTRACTOR BARNES & WENDECK, INC. MILWAUKEE, WISCONSIN 53205	DESIGN ACTIVITY U.S. ARMY TANK-AUTOMOTIVE AND ARMAMENTS COMMAND WARREN, MICHIGAN 48397-5000
	10936282 M992A2 M109A6 M109A2-AS	CHECKER WR ENGINEER MIL.ARC.COM.PMK	DATE (YR-MO-DY) 01-09-10
NEXT ASSY	USED ON	DESIGN APPROVAL CARL E. ANTWIKER	SCALE 1/1 UNIT WT 01 LB SHEET
APPLICATION		SHAWING APPROVAL	SIZE CAGE CODE D19207 10898034

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GASKET, COVER,
 FINAL DRIVE