NOTES:
1. LEAK TEST VACUUM 10X10^-8 CC/SEC OR LESS. LEAK TEST PERFORMED WITH A 2-138 VITON 75A O-RING LUBED WITH PARKER SUPER O-LUBE ON PART & A #8-32X.25 PAN HEAD SCREW WITH A 2-008 VITON 75A O-RING ON SCREW THREADS INSTALLED INTO COUNTERBORE ON ATMOSPHERE SIDE OF PART. LUBRICANT IS WIPED OFF AFTER TESTING.
2. HYPOT 630 VDC 500 MEG OHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. CHECK THREADS IN PART WITH MATE SCREWS.
6. NO Voids ARE ACCEPTABLE ON O-RING SEALING SURFACES, Voids SMALLER THAN \( \phi \) 0.035 [.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. .06 [1.5] MAXIMUM WICKING OF EPOXY UP THE FLEX IS ACCEPTABLE.
8. DIMENSIONS ARE INCHES [millimeters].