### Notes:
1. HE LEAK TEST @ 1 ATM 10X10^-9 C.C./SEC. OR LESS.
2. ALCOHOL OR FORMBLIN VAC 3 MAY BE USED TO LUBRINATE O-RINGS FOR HELIUM LEAK TESTING.
3. HYPOT 500 VDC 100 MEG OHMS MINIMUM. 5.0 SECONDS MINIMUM WIRE TO WIRE TO SHIELDS AND HOUSING.
4. CONTINUITY TEST ALL SHIELDS <2.0 OHMS END TO END.
5. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
6. ALL PARTS MUST PASS ALL TESTS.
7. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
8. COSMETIC SURFACE VOIDS SMALLER THAN 0.035 [0.89] [82.6] [3.25] ARE ACCEPTABLE.
9. REF-OPERATING TEMPERATURE RANGE -45°F TO 225°F [-43°C TO 107°C].
10. DIMENSIONS ARE INCHES [millimeters].
11. PAVE-SEAL CAN BE A BI-DIRECTIONAL HERMETIC SEAL FOR VACUUM AND MOST PRESSURES. FOR PRESSURES ABOVE 150 PSI (10 BAR), CHECK WITH SALES ENGINEERING.

### Dimensions:

**Diameter:**
- [82.6] [3.25]
- [76.2] [3.00]

**Height:**
- [25.4] [1.00]

**Minimum Diameter:**
- [610 MIN] 24 MIN

**Minimum Height:**
- [25.4] 1.00

### Table:

<table>
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<tr>
<th>Item</th>
<th>Qty</th>
<th>Part Number</th>
<th>Description</th>
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<td>0102</td>
<td>NUT VS32-SS</td>
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<td>199</td>
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<td>WIRE 26TZM-22759/24-26 19/438 SPC</td>
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<td>PAVE-Seal 150</td>
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<td>HOUSING VS32-SS</td>
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</tbody>
</table>

### VS32 Installation Port:
- **Height:** [21.3] [2.5] [.84] [.10]
- **Diameter:** [76.2] [3.00]

### Atmosphere:
- [10] .4 TYP
- [3] .1 TYP
- [610 MIN] 24 MIN

### Vacuum:
- [10] .4 TYP
- [3] .1 TYP
- [610 MIN] 24 MIN