NOTES:
1. LEAK TEST: 80 PSI, NO BUBBLES 30 SECONDS MINIMUM. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
6. NO COSMETIC SURFACE Voids ARE ACCEPTABLE ON O-RING SEALING SURFACES. COSMETIC SURFACE Voids SMALLER THAN \( \phi 0.035 \) (0.89) ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON ATMOSPHERE SIDE OF HOUSING.
8. OPERATING TEMPERATURE RANGE -20°C TO 125°C.
9. PAVE-SEAL IS A BI-DIRECTIONAL HERMETIC SEAL FOR VACUUM AND MOST PressURES. FOR PressURES ABOVE 150 PSI (10 BAR), CHECK WITH SALES ENGINEERING.
10. ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES.

ALLOWABLE TOLERANCES UNLESS OTHERWISE NOTED:
- X.X DECIMAL: \( \pm 0.02 \)
- X.XX DECIMAL: \( \pm 0.005 \)
- X.XXX DECIMAL: \( \pm 0.001 \)

ALL DIMENSIONS ARE INCHES (millimeters).

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**ITEM QTY PART NUMBER DESCRIPTION**

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<table>
<thead>
<tr>
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<tbody>
<tr>
<td>5</td>
<td>A/R</td>
<td>PARKER O-LUBE LUBRICANT O-RING BARIUM-BASED</td>
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<td>4</td>
<td>2</td>
<td>-012 VITON O-RING -012 VITON 75</td>
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<td>TZ16 BK WIRE 16 TEFZEL MIL-W-22759/16 19/#29</td>
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<td>2</td>
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<td>TZ16 RD WIRE 16 TEFZEL MIL-W-22759/16 19/#29</td>
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<td>A/R</td>
<td>PAVE-Seal 150 EPOXY BLACK</td>
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**ITEM**

- **SP8L INSTALLATION PORT**

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**NOTED**

- **SP8L-E-150-2-TZ16-290-150mm**

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**TRUARC #5000-56 OR EQUAL**

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**PART NUMBER**

- **2624**