NOTES:
1. LEAK TEST:
   1758: He LEAK TEST @ 1 ATM 10X10^-7 CC/SEC OR LESS.
   1758-1: 1500 PSI, NO N2 BUBBLES 10 SECONDS MINIMUM,
   PRESSURE IS APPLIED ON THE HEX SIDE (ATMOSPHERE).
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND PIN TO
   PIN AND HOUSING WITH MATING CONNECTORS.
3. CONTINUITY TEST <1.0 OHM WITH MATING CONNECTORS.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. VOIDS LARGER THAN Ø0.035 (0.89) ARE NOT ACCEPTABLE.
7. ITEMS 7 & 8 ARE INCLUDED BUT NOT SHOWN. ADDING "NP" TO
   THE PAVE PART NUMBER & DESCRIPTION INDICATES THAT ITEMS 7 & 8
   ARE NOT TO BE INCLUDED, NO PLUGS.
8. 1758R IS REVERSED WITH SOCKETS ON THE HEX/ATMOSPHERE SIDE
    & PINS ON THE THREAD/VACUUM SIDE.
9. REF-OPERATING TEMPERATURE -20°C TO 125°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.

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QTY</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
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<tr>
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<td>SCP06AM36-78S</td>
<td>PLUG 12#8/2#16 SOC ELECTROLESS NICKEL PLATED WITH S/R BLACK INSERT ONLY</td>
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<td>7</td>
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<td>SCP06AM36-78P</td>
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<tr>
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<td>1</td>
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<td>NUT VS32-SS</td>
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<tr>
<td>5</td>
<td>1</td>
<td>-231 VITON</td>
<td>O-RING -231 VITON 75</td>
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<td>A/R</td>
<td>PAVE-Seal150</td>
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<td>HOUSING VS32-SS</td>
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</tbody>
</table>

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PROJECTION REVISION
MATERIAL PART NUMBER

VS32-SS-150-12/2-8/16-3102PS

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www.pavetechnologyco.com

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.