NOTES:
1. LEAK TEST: 80 PSI N2, NO BUBBLES 30 SECONDS MINIMUM.
2. HYPOT 630 VDC, 500 mW MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE.
3. ALL PARTS MUST PASS ALL TESTS.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
6. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN \( \frac{0.035}{0.008} \) ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON VACUUM SIDE OF HOUSING.
8. RE-OPERATING TEMPERATURE -40°C TO 125°C.
9. REF-PARTS ARE DREFLASHED ON PARTING LINE +.005 [.13] MAXIMUM.
10. DIMENSIONS ARE INCHES [millimeters].

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ITEM | QTY | PART NUMBER | DESCRIPTION
---|---|---|---
6 | A/R | PARKER O-LUBE | LUBRIC ANTO-RING BARIUM-BASED
5 | 2 | -012 VITON LT | O-RING -012 LOW-TEMP VITON
4 | 1 | EE18 MIL WHT | WIRE 18EE MIL-W-16878/5 .015 7/#26
3 | 1 | EE18 BLACK | WIRE 18EE MIL-W-16878/5 .015 19 STRAND
2 | A/R | PAVE-Seal 200 | EPOXY BLACK
1 | 1 | 1226M | HOUSING SP8M-E

SP8M INSTALLATION PORT
TRUARC N5000-56 OR EQUAL

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PRESSURE | ATMOSPHERE
---|---
\( 12.57 \pm 0.25 \) | \( 306 \pm 25 \)
\( 36.5 \pm 5 \) | \( 12 \pm 1 \) | \( 3.06 \pm 0.25 \)

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LEVEL | PART NUMBER | DESCRIPTION
---|---|---
3555 | B | 3555 B

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PART NUMBER | DESCRIPTION
---|---
SP8M-E-200-2-EE18-37-12 |