

NOTES:

- LEAK TEST: 80 PSI, NO BUBBLES 30 SECONDS MINIMUM.
- HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS.
- WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
- 6. COSMETIC SURFACE VOIDS SMALLER THAN \emptyset 0.035 [0.89] ARE ACCEPTABLE.
- REF-OPERATING TEMPERATURE -20°C TO 85°C.
- DIMENSIONS ARE INCHES [millimeters].
- REF-HAND TIGHTEN HOUSING UNTIL HEX IS FLUSH AGAINST INSTALLATION PORT.

MAXIMUM INSTALLATION TORQUE 2 ft.lb.

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.

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	4393	HOUSING SO5-AL (BLACK ANODIZED)
2	A/R	PAVE-Seal 150	EPOXY BLACK
3	1	TZ22 BLACK	WIRE 22TZ M22759/44A .006 19/#34
4	1	TZ22 RED 19	WIRE 22TZ M22759/44A .006 19/#34
5	1	3-902 BUNA	O-RING 3-902 BUNA 75
6	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED

PAVE tednology co.

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5/16-24 UNF-2B

1.88 -0.38

.074 + .015

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 $\left[0.25\right]$ R.010

SO5-AL-150-2-TZ22-4-4

4388

NOTED

DETAIL A

SCALE 4:1

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