



**NOTES:**

1. LEAK TEST: N2 @ 80 PSI, NO BUBBLES 10 MINUTES MINIMUM. TEST TO BE PERFORMED WITH PRESSURE ON THE THREAD SIDE OF HOUSING, PART TO BE USED WITH PRESSURE ON THE HEX SIDE OF HOUSING. A GREEN PAINT DOT INDICATES PART HAS PASSED THE TEST.
2. HYPOT 630 VDC 500 MΩ 0.01 SECOND MINIMUM, WIRE TO WIRE & HOUSING.
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. COSMETIC SURFACE VOIDS LARGER THAN  $\phi 0.035$  [.89] ARE NOT ACCEPTABLE.
7. MARK EACH WIRE WITH A UNIQUE NUMBER OR LETTER, USING THE SAME NUMBER OR LETTER ON BOTH ENDS OF THE WIRE.
8. DIMENSIONS ARE INCHES [millimeters].
9. 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.
10. TZ14 WIRE COLOR IS VARIABLE.

6	28	BRADY WIRE MARKERS	NUMBERED 1-14
5	14	TZ14 ANY COLOR	WIRE 14TZ (ANY COLOR)
4	A/R	PAVE-Seal 150	EPOXY BLACK
3	1	-224 VITON	O-RING -224 VITON 75
2	1	0189/304SS	HOUSING VS22-304SS
1	1	0199	NUT VS22-SS
<b>ITEM</b>	<b>QTY</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>

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DESCRIPTION  
VS22-304SS-150-14-TZ14-168-72

PART NUMBER  
**2688**

MATERIAL NOTED

REVISION LEVEL  
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PROJECTION

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES.  
ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE  $\pm 0.5$   
X.X DECIMAL  $\pm 0.1$  X.XX DECIMAL  $\pm 0.02$  X.XXX DECIMAL  $\pm 0.005$   
ANGLES  $\pm 1$  DEGREE SURFACE FINISH 128 microinch RMS