



**NOTES:**

1. LEAK TEST: 80 PSI, NO BUBBLES 2 MINUTES MINIMUM.
2. HYPOT 630 VDC 500 MW 0.01 SEC MINIMUM, WIRE TO WIRE & HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. PERCENTAGE OF PARTS TESTED WILL BE 100% (MAY BE

A LESSER PERCENTAGE FOR LARGE PRODUCTION QUANTITIES, UNLESS OTHERWISE NOTED OR REQUIRED).

5. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.

6. NO VOIDS LARGER THAN  $\phi 0.035$  ARE ACCEPTABLE.

7. WIRE COLOR POSITIONS MAY VARY.

8	A/R	SUPER-0-LUBE	LUBRICANT O-RING SILICONE
7	1	-905 BUNA	O-RING -905 BUNA 75
6	A/R	PAVE-Seal 80	EPOXY, BLACK
5	50"	E22 RED	WIRE 22E MIL-W-16878/4 .010 7/#30
4	50"	E22 WHT	WIRE 22E MIL-W-16878/4 .010 7/#30
3	50"	E22 VIOLET	WIRE 22E MIL-W-16878/4 .010 7/#30
2	50"	E22 BLUE 7 STR	WIRE 22E MIL-W-16878/4 .010 7/#30
1	1	5P50N-SS	HOUSING, SO8, SS
ITEM	QTY	PART#	DESCRIPTION

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



DESCRIPTION  
**S08-SS-80-4-TE22-24-24**

PART NUMBER  
**2586**

REVISION LEVEL  
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 PROJECTION