



SP9/128 INSTALLATION PORT
USE SWAGELOK SS-8-TA-1-8ST TO RETAIN ASSEMBLY

- NOTES:
1. LEAK TEST: 10,000 PSI, NO BUBBLES 30 SECONDS MINIMUM.
 2. VISUAL OPTICAL CONTINUITY TEST, ASSEMBLY MUST HAVE 3 GOOD FIBERS MINIMUM.
 3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
 4. ALL PARTS MUST PASS ALL TESTS.
 5. FIBER POSITIONING IS APPROXIMATE & VARIABLE.
 6. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN $\phi .035$ [.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
 7. DIMENSION IS OVERFILL ON PRESSURE SIDE OF HOUSING. ASSEMBLY MAY BE UNDERFILLED .08 AS LONG AS THE 1.28 DIMENSION IS MET.
 8. 3267-1 IS A DUMMY PLUG WITHOUT FIBERS OR WIRES THAT CAN BE USED FOR TESTING.
 9. REF-OPERATING TEMPERATURE -25°C TO 115°C .
 10. DIMENSIONS ARE INCHES [millimeters].

6	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
5	4	S09TB01CHYTRELN	FIBER SMF28E+B47 WITH A HYTREL BUFFER
4	2	B-U M8791-1-013	BACK UP RING -.013 SINGLE TURN
3	3	-.013 BUNA	O-RING -.013 BUNA 75
2	8	TFT-200-18	TUBING .042 TEFLON ASTM D 3295 CLEAR ID SPEC + .012 THIN WALL
1	A/R	PAVE-Seal 200	EPOXY BLACK
ITEM	QTY	PART NUMBER	DESCRIPTION

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DESCRIPTION
SP9/128-E-200-4-SMF28-144-96

PART NUMBER
3357

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 ± 0.5
X.X DECIMAL ± 0.1 X.XX DECIMAL ± 0.02 X.XXX DECIMAL ± 0.005
ANGLES ± 1 DEGREE SURFACE FINISH 128 microinch RMS