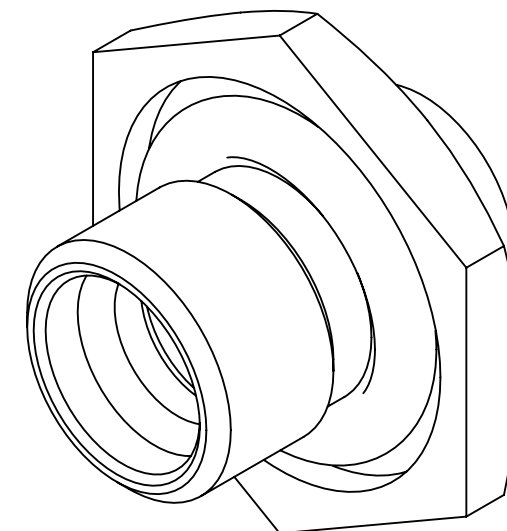
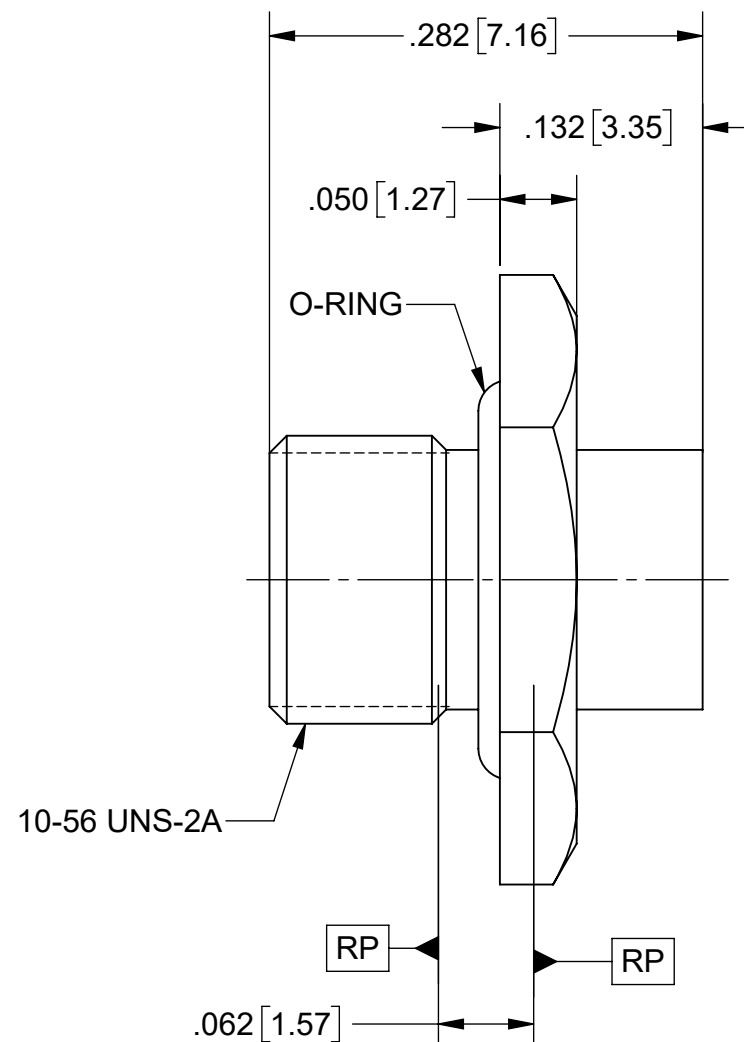
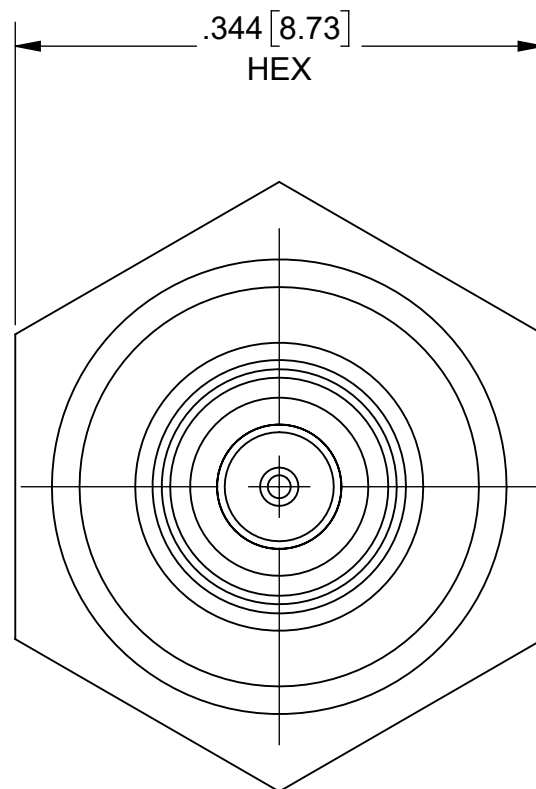


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 47073	10/22	SEE PDM



MATERIAL:

BODY: STAINLESS STEEL PER AMS 5640, ALLOY UNS S30300, TYPE 1 OR ASTM A582, TYPE 303, CONDITION A.

GLASS: CORNING 7070 OR EQUIVALENT.

PIN: KOVAR PER ASTM F15.

O-RING: SILICONE RUBBER PER A-A-59588, CLASS 2B, GRADE 60 OR 70.

FINISH:


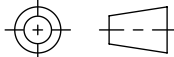
BODY, PIN & CONTACT: GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27 OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 35.0 GHz

HERMETICITY: 1 X 10⁻⁸ CC/SEC.

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1'0" X'X' ±15'	UNLESS OTHERWISE SPECIFIED	 www.svmicrowave.com
FINISH: SEE NOTES	DECIMAL: X ±.030 .XX ±.010 .XXX ±.005	1) ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES .005 R. MAX. 4) CHAM. 1ST & LAST THREADS. 5) SURFACE ROUGHNESS 63-MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS	
SURFACE AREA: N/A	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	DRAWN: JPM 10/05/22	TITLE: STR. M SMP FD TO M SMP FD HERMETIC ADAPTER
PROPRIETARY THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.	THIRD ANGLE PROJECTION	CHECKED: SEE PDM	SIZE DWG. NO. B 1112-6200
		APPROVED: SEE PDM	SCALE: 8:1 SHEET 1 OF 1