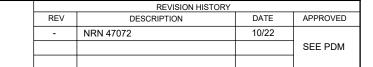
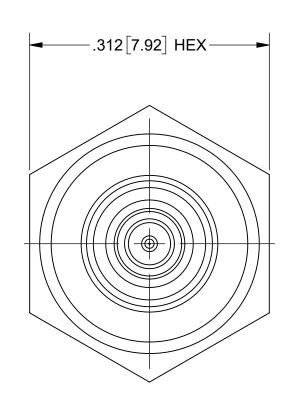
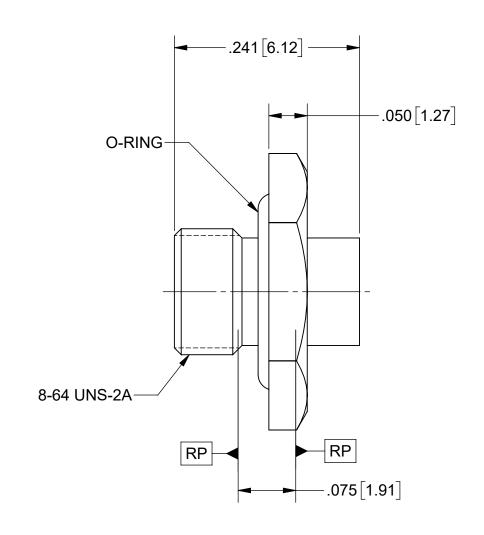
PRODUCT DATA DRAWING







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 50, 60, OR 70.

FINISH:

BODY

PIN: 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 40.0 GHz
HERMETICITY: 1 X 10^-8 cc/SEC

MATERIAL:	SEE NOTES
FINISH:	SEE NOTES
SURFACE ARE	EA: N/A
	PROPRIETARY
IS THE SOLE PE ANY REPRODUC WITHOUT THE V	ION CONTAINED IN THIS DRAW ROPERTY OF SV MICROWAVE, I CTION IN PART OR AS A WHOLE WRITTEN PERMISSION OF E, INC IS PROHIBITED.

E NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:		
E NOTES	FRACTIONAL: ±1/64 ANGULAR: X° ±1°0 DECIMAL: .X ±.030		
I/A			
RIETARY			

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	7
THIRD ANGLE PROJECTION	

UNLESS OTHERWISE SPECIFIED 1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS]

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 T.I.R.
7) REMOVE ALL BURRS

N	DRAWN:	JPM 10/05/22
	CHECKED:	SEE PDM
	APPROVED:	SEE PDM



STR. M SMPM FD TO M SMPM FD HERMETIC ADAPTER

SIZE DWG. NO.		4.400.0407	
В	D	1132-6127	
SCALE: 8:1			SHEET 1 OF 1