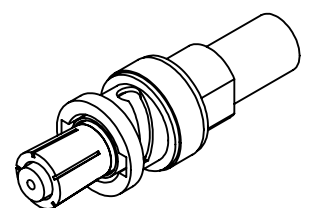
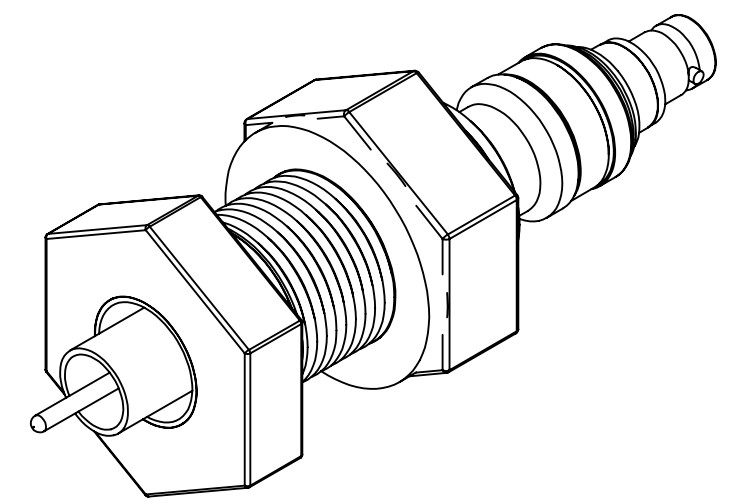
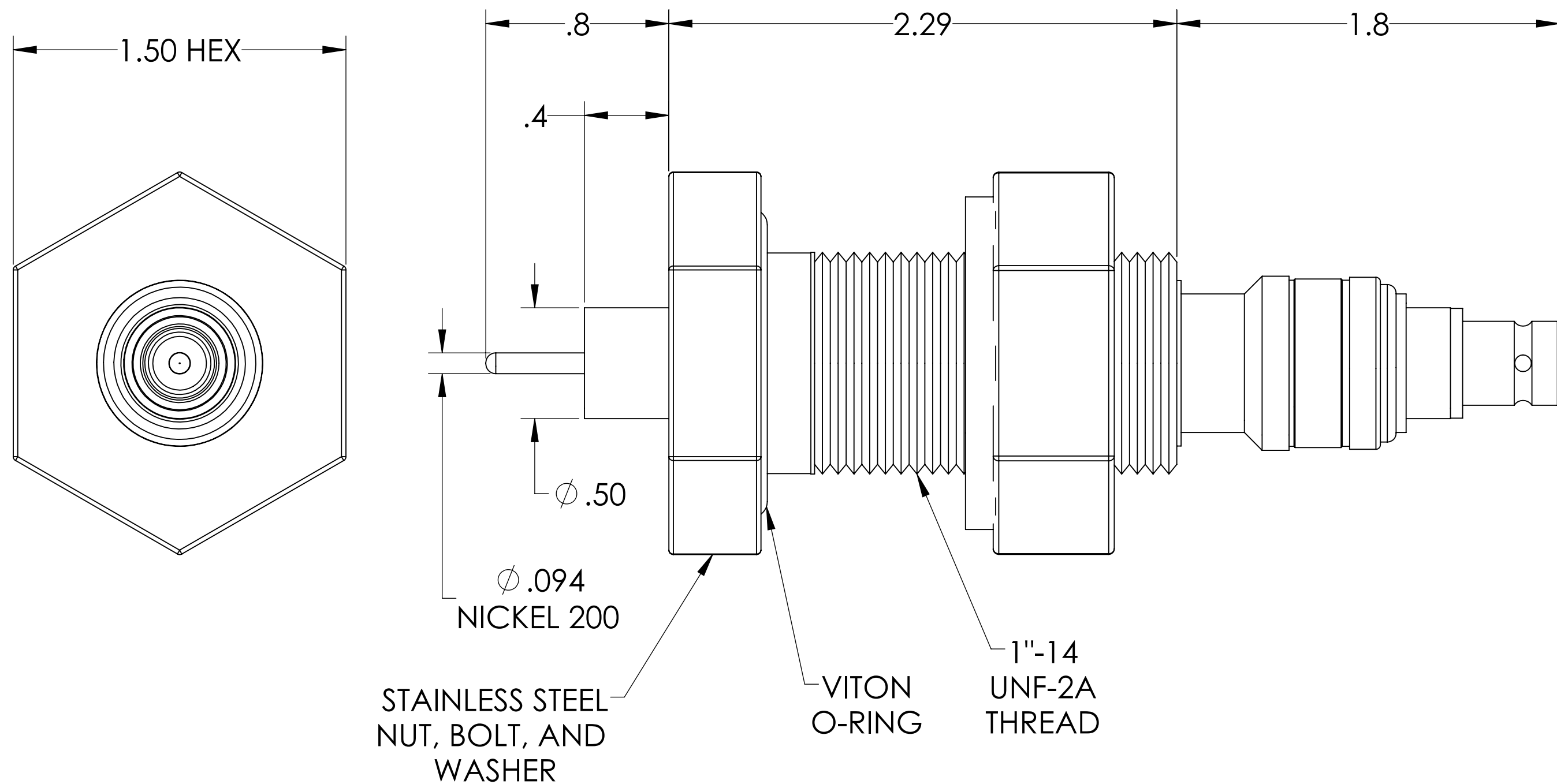


MPF PRODUCTS INC.



STAINLESS STEEL
NUT, BOLT, AND
WASHER

VITON
O-RING

1"-14
UNF-2A
THREAD

PART #	AIRSIDE CONNECTOR INCLUDED
A0485-3-BP	YES
A0485-6-BP	NO

NOTE:

1. SHIELD: FLOATING
2. VOLTAGE: 2500 VOLTS DC SHIELD TO GROUND, 5000V PIN TO SHEILD
3. CURRENT: 5 AMPS
4. TEMPERATURE RATING: -200 TO 450°C (FEEDTHROUGH), 65 TO 165°C (AIRSIDE CONNECTOR)
5. IMPEDANCE: NON-CONSTANT

SHV-5 Coaxial Feedthrough, 1 Pin, Floating Shield, 1" Baseplate Bolt, UHV Compatible

UNLESS OTHERWISE SPECIFIED:	QUOTATION #	N/A
DIMENSIONS ARE IN INCHES TOLERANCES:	NAME	DATE
ANGULAR: MACH ± 1/2°	WJ	9/11/2015
TWO PLACE DECIMAL ± .030	CHECKED	9/11/2015
THREE PLACE DECIMAL ± .015	ENG APPR.	WJ 9/11/2015
MATERIAL	THIRD ANGLE:	
FINISH	APPLICATION	
PLATING	NEXT ASSY	USED ON
	SURFACE FINISH: 63/ OR BETTER	
	UNLESS OTHERWISE SPECIFIED:	
	ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES	
	MPF PRODUCTS INC.	
	TITLE: SHV-5 COAXIAL FEEDTHROUGH, 1 PIN, FLOATING SHIELD, 1" BASEPLATE BOLT	
	DWG. NO. A0485 SHV	
	REV.	
	DOWNLOADED FROM MPFPI.COM	
	Friday, January 18, 2019 8:56:32 AM	