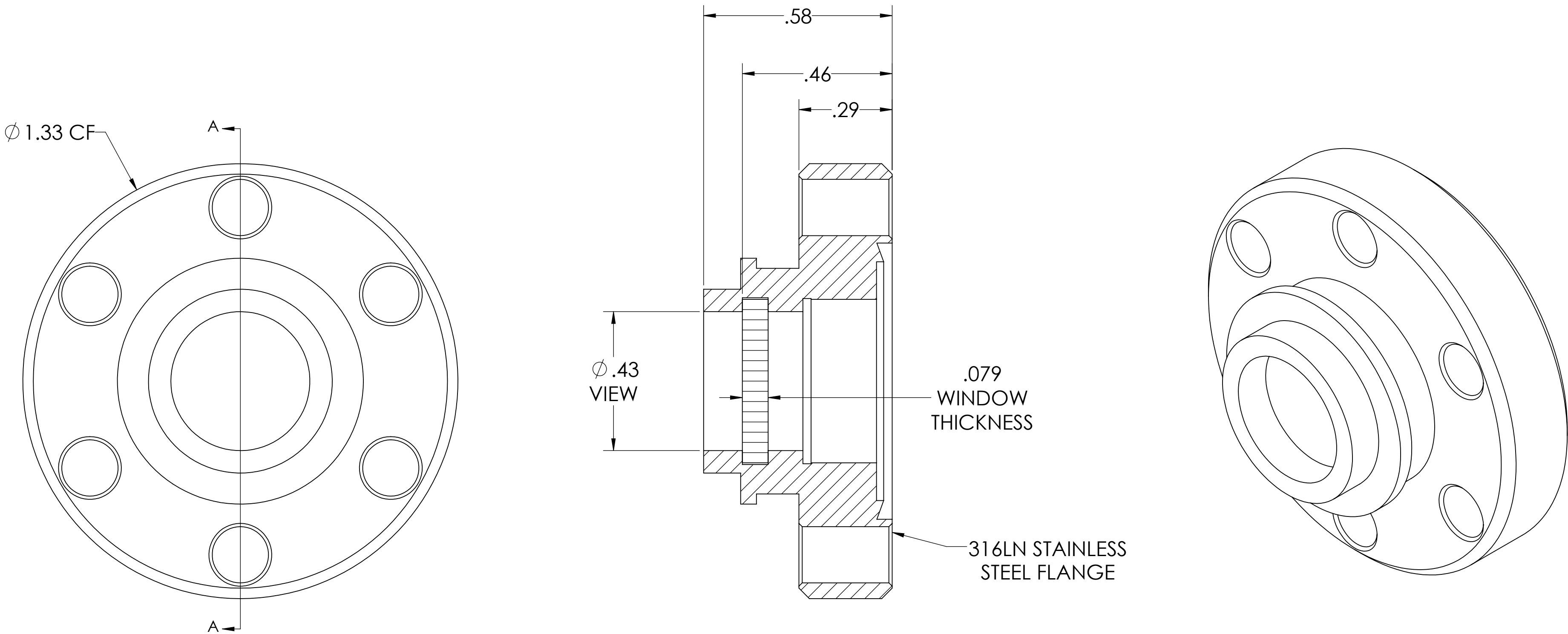
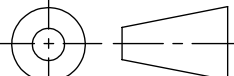


MPF PRODUCTS INC.



- NOTES:
1. MATERIAL: MgF2
 2. TWD < 2 WAVES @ 632nm
 3. SURFACE FINISH: 20/10 SCRATCH-DIG
 4. PARALLELISM < 3 ARC MINUTES
 5. THERMAL RANGE: -100°C TO 200°C
 6. LEAK RATE < 1 X10-9 ATM CC/SEC HE
 7. MAGNETIC PERMEABILITY (μ) < 1.01

Magnesium Fluoride (MgF2) Viewport, UHV Rated Vacuum Optics, 0.40" View Dia, 1.33" Conflat Flange

UNLESS OTHERWISE SPECIFIED:		QUOTATION #		APPROVED	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: MACH ± 1/2° TWO PLACE DECIMAL ± .030 THREE PLACE DECIMAL ± .015 MATERIAL Material <not specified> FINISH CONFLAT PLATING		NAME	DATE	MPF PRODUCTS INC. TITLE: VIEWPORT, MgF2, VAC-OPTICS, 0.40" VIEW, 133CF DOWNLOADED FROM MPFPI.COM DWG. NO. A14348-1-CF REV	
		DRAWN	WJ 11/14/2015		
		CHECKED	WJ 11/14/2015		
		ENG APPR.	WJ 11/14/2015		
THIRD ANGLE:					
APPLICATION					
NEXT ASSY	USED ON				
SURFACE FINISH:		OR BETTER		UNLESS OTHERWISE SPECIFIED:	
ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES		Friday, January 25, 2019 2:40:52 PM			