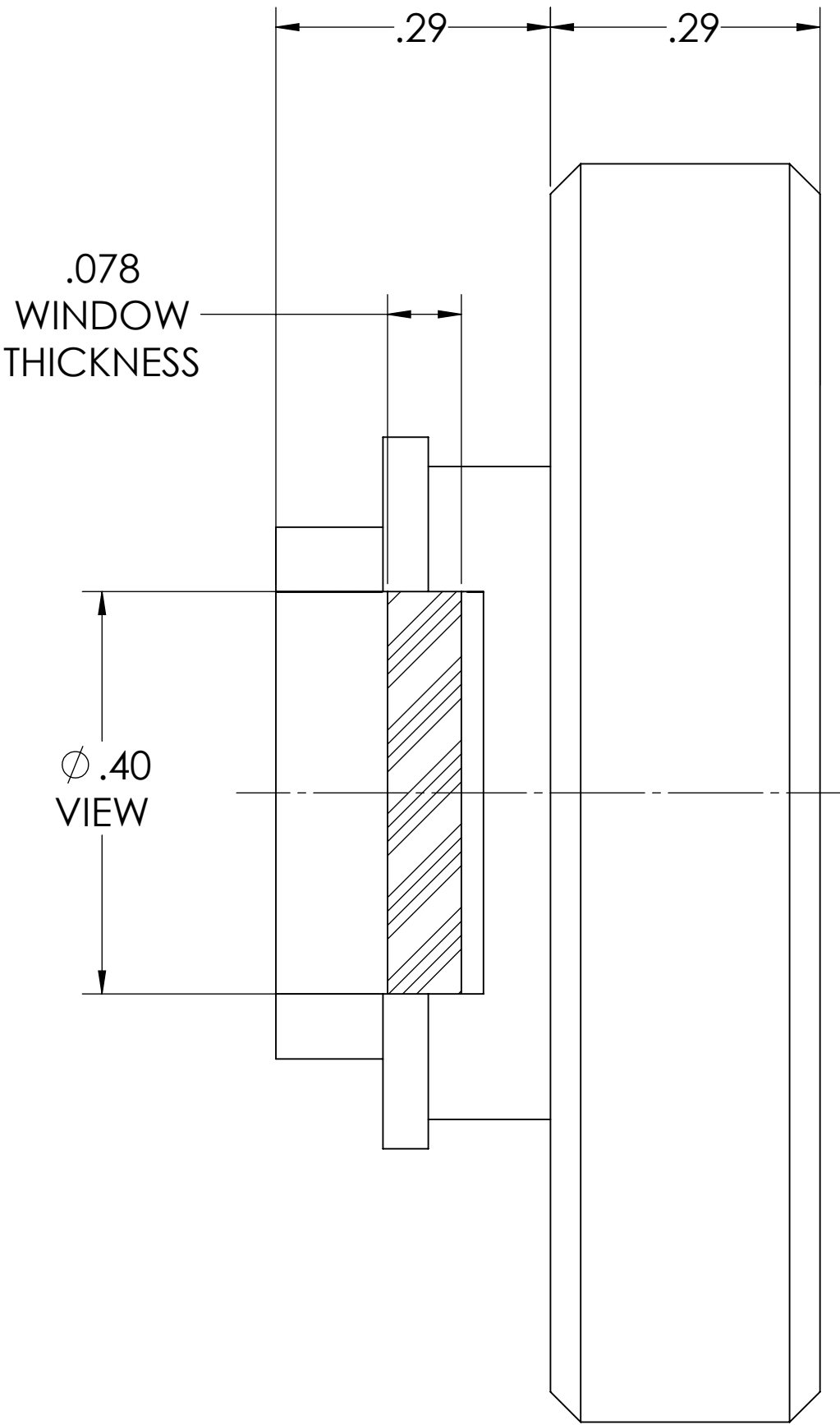
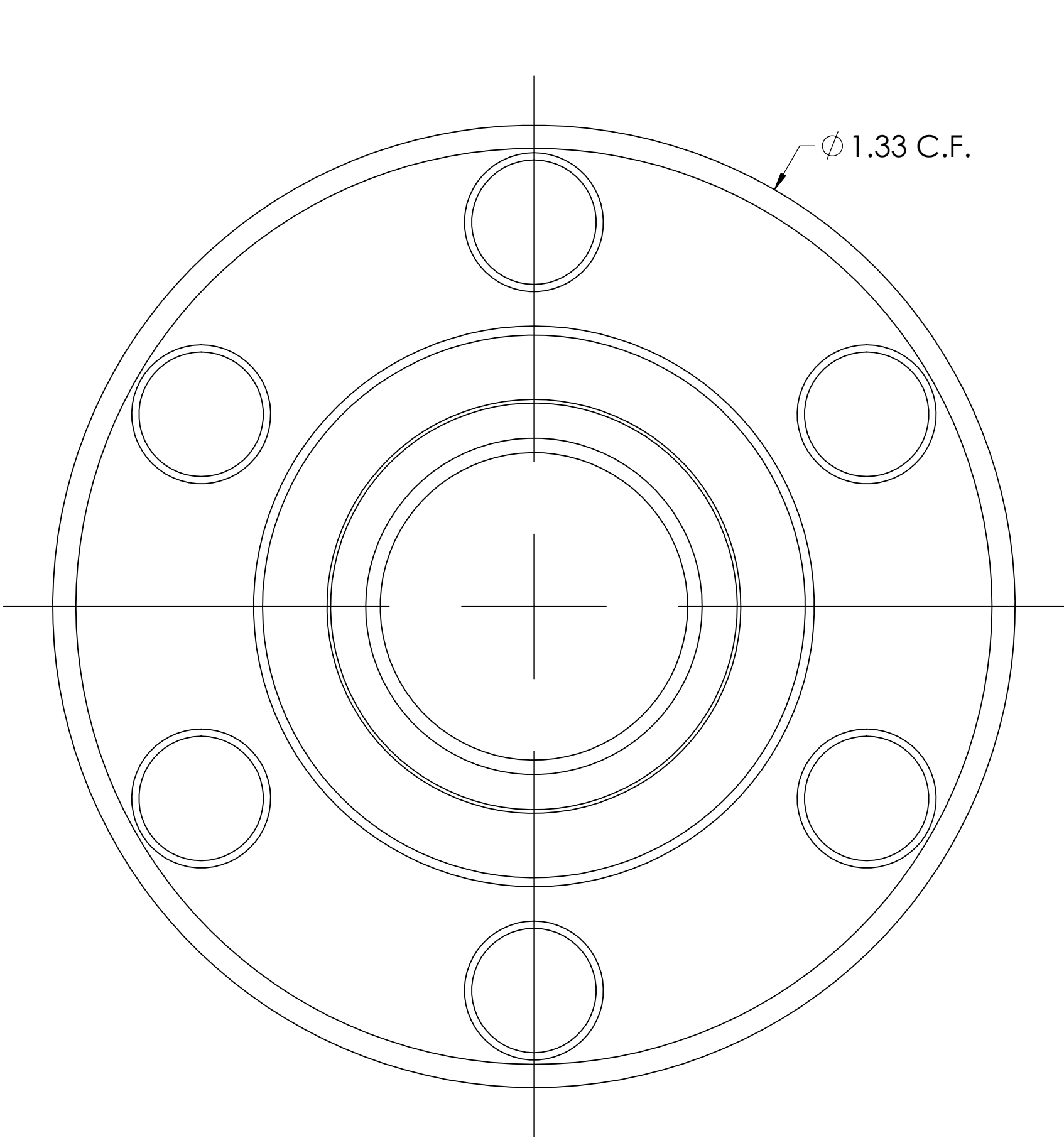


MPF PRODUCTS INC.



- NOTES:
1. MATERIAL: MgF2
 2. SURFACE FINISH: 20/10 SCRATCH-DIG
 3. PARALLELISM: < 3 ARC MINUTES
 4. FLATNESS: 2 WAVES @ 632nm
 5. THERMAL RANGE: -100°C TO 200°C
 6. LEAK RATE < 2X10⁻¹⁰ ATM CC/SEC HE

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			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			
FINISH		SURFACE FINISH:		63 OR BETTER	
CONFLAT		UNLESS OTHERWISE SPECIFIED:			
PLATING		ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES			
Wednesday, November 25, 2015 8:19:00 AM					