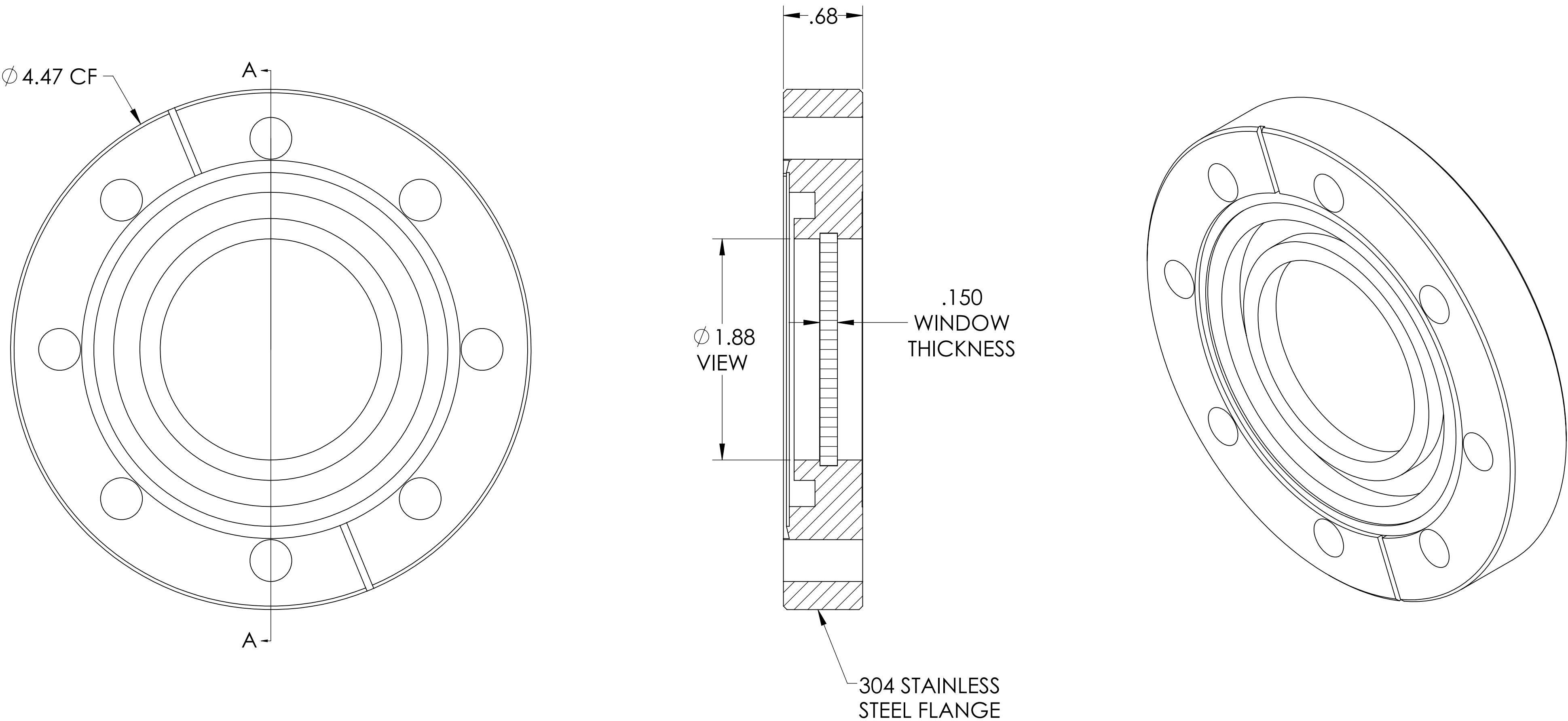


MPF PRODUCTS INC.



- SPECIFICATIONS:
- 1. MATERIAL: ZINC SELENIDE
  - 2. TWD < λ/2 @ 632NM (PEAK TO VALLEY)
  - 3. PARALLELISM < 3 ARC MINUTES
  - 4. SURFACE FINISH: 40/20 SCRATCH-DIG
  - 5. THERMAL RANGE: -100°C TO 200°C
  - 6. LEAK RATE < 1 X 10-9 ATM/CC SEC HE

Zinc Selenide (ZnSe) Viewport, UHV Rated Vacuum-Optics, 1.88" View Dia, 4.50" Conflat Flange

UNLESS OTHERWISE SPECIFIED:		QUOTATION #		N/A	
DIMENSIONS ARE IN INCHES TOLERANCES:		DRAWN	WJ	DATE	9/11/2015
ANGULAR: MACH ± 1/2°		CHECKED		DATE	9/11/2015
TWO PLACE DECIMAL ± .030		ENG APPR.	WJ	DATE	9/11/2015
THREE PLACE DECIMAL ± .015		THIRD ANGLE:		VIEWPORT, ZNSE VAC- OPTICS, 2" VIEW, 450CF	
MATERIAL		APPLICATION		DRAWN	
		NEXT ASSY		USED ON	
FINISH		SURFACE FINISH:		DWG. NO.	
PLATING		UNLESS OTHERWISE SPECIFIED:		REV	
		ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES		A4584-1-CF	
				Thursday, January 24, 2019 4:14:59 PM	