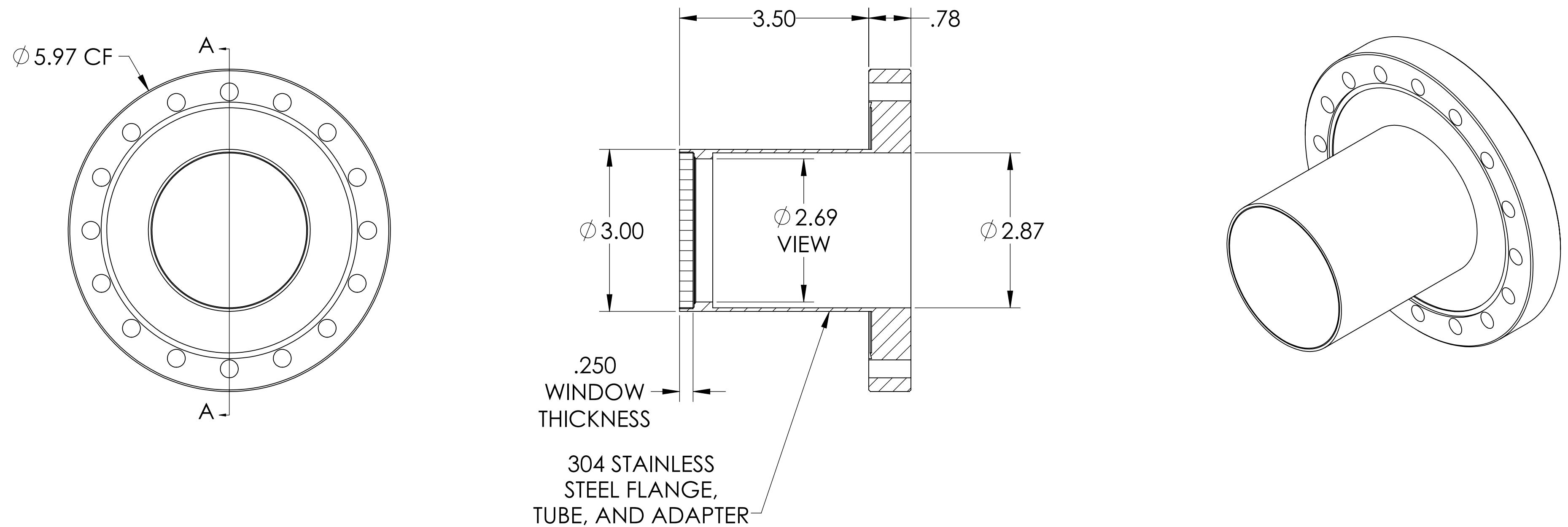


MPF PRODUCTS INC.



SPECIFICATIONS:

1. MATERIAL: CORNING HPFS 7980 FUSED SILICA OR EQUIVALENT
2. TWD < 10λ @ 632NM (PEAK TO VALLEY)
3. SURFACE FINISH: 40/20 SCRATCH-DIG
4. PARALLELISM < 30 ARC MINUTES
5. THERMAL RANGE: -100°C TO 200°C
6. HOMOGENEITY GRADE: F
7. INCLUSION CLASS: 2
8. LEAK RATE < 1×10^{-9} ATM-CC/SEC HE

UV Grade Fused Silica Viewport, Re-entrant Design, 3.50" In-Vacuum Length, 2.69" View Dia, 6.00" Conflat Flange

UNLESS OTHERWISE SPECIFIED:	QUOTATION #	N/A	
DIMENSIONS ARE IN INCHES TOLERANCES:	DRAWN	NAME	DATE
ANGULAR: MACH $\pm 1/2^{\circ}$	WJ	WJ	9/11/2015
TWO PLACE DECIMAL $\pm .030$	CHECKED		9/11/2015
THREE PLACE DECIMAL $\pm .015$	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	
	TITLE:	VIEWPORT, FUSED SILICA, UV, RE-ENTRANT, 2.7" VIEW, 600CF	
	DOWNLOADED FROM MPFPI.COM		
	DWG. NO.	A6667-1-CF	REV
	Friday, January 25, 2019 7:45:51 AM		