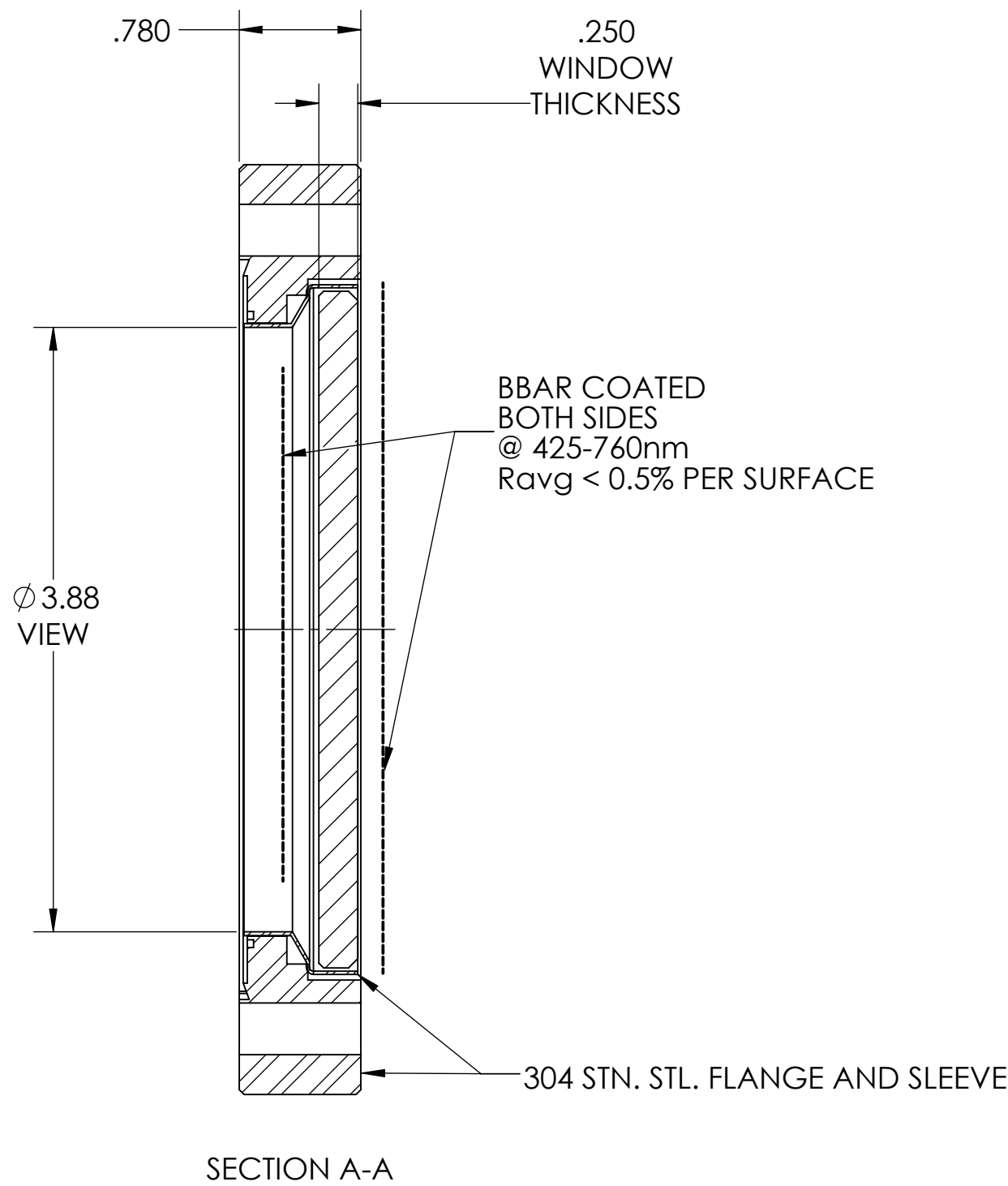
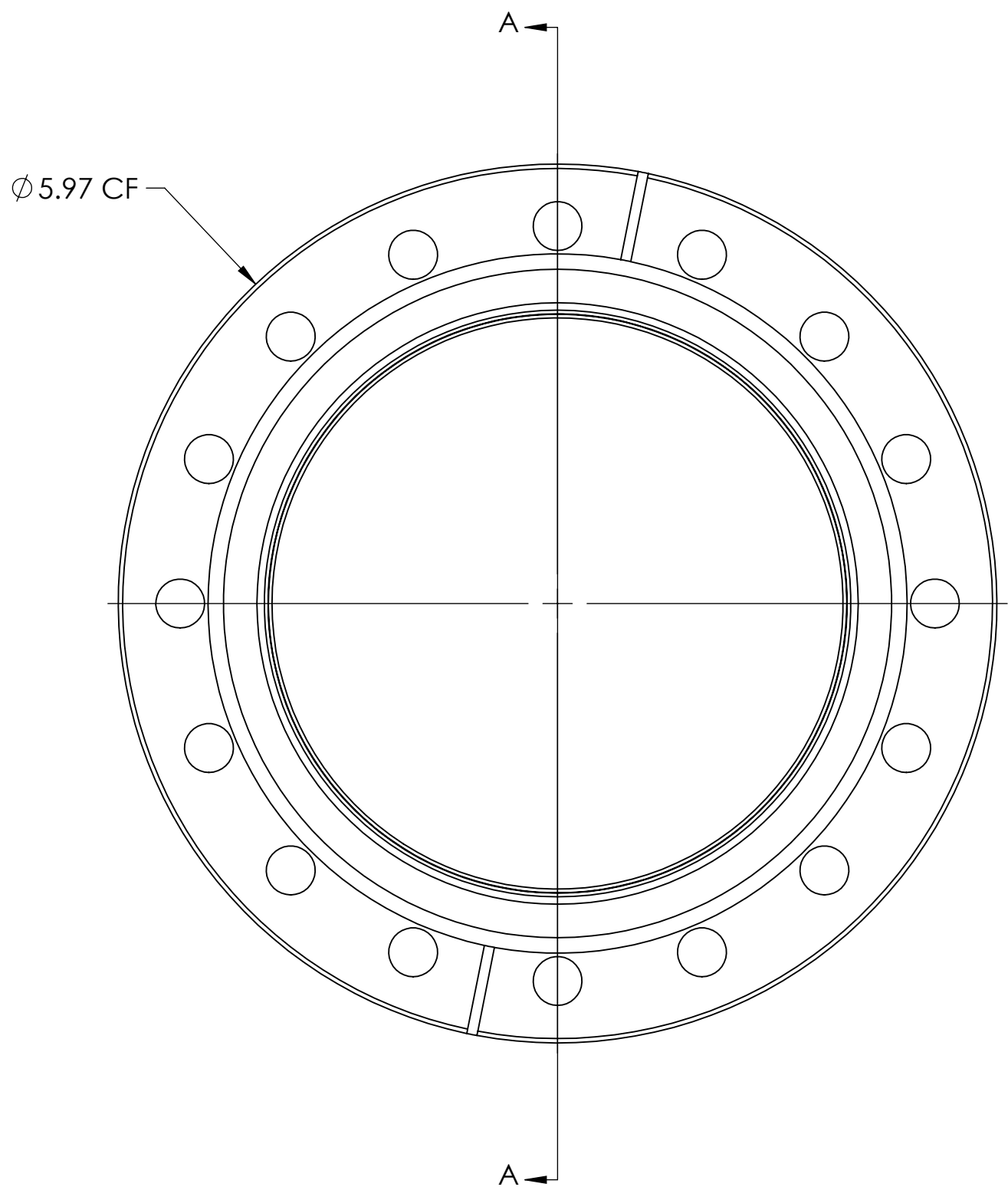


MPF PRODUCTS INC.



- NOTES:
1. MATERIAL: CORNING HPFS 7980 FUSED SILICA OR EQUIVALENT
  2. HOMOGENEITY GRADE: A
  3. INCLUSION CLASS: 0
  4. FLATNESS:  $\lambda/4$  @ 632nm
  5. SURFACE FINISH: 20/10 SCRATCH-DIG
  6. PARALLELISM: < 10 ARC SECONDS
  7. BBAR COATED BOTH SIDES AT 425-760nm,  $R_{avg} < 0.5\%$  PER SURFACE
  8. LEAK RATE <  $1 \times 10^{-9}$  ATM CC/SEC HE

DUV Grade (Laser) Fused Silica Viewport w/ Broadband AR Coating for 425-760nm, 3.88" View Dia., 6.00" 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.
		DRAWN	RD	10/2/2015	
		CHECKED	JB	10/2/2015	
		ENG APPR.	RD	10/2/2015	
		THIRD ANGLE:			TITLE:  VIEWPORT, FUSED SILICA, DUV BBAR COATED 425-760nm, Ø3.9 VIEW, 600CF  DOWNLOADED FROM MPFPI.COM DWG. NO. A15035-1-CF REV
		APPLICATION			
		NEXT ASSY			
		USED ON			
FINISH		SURFACE FINISH:  OR BETTER			
PLATING		UNLESS OTHERWISE SPECIFIED:			
		ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES			
		Thursday, August 25, 2016 10:38:49 AM			