

- 1. MATERIAL: CORNING HPFS 7980 FUSED SILICA OR EQUIVALENT
- 2. TWD < $\lambda/4$ @ 632nm (PEAK TO VALLEY)
- 3. PARALLELISM < 10 ARC SECONDS
- 4. SURFACE FINISH: 20/10 SCRATCH-DIG
- 5. THERMAL RANGE: -100°C TO 200°C
- 6. HOMOGENEITY GRADE: A
- 7. INCLUSION CLASS: 0
- 8. MAGNETIC PERMEABILITY (μ) < 1.001
- 9. LEAK RATE < 1 X 10-9 ATM/CC SEC HE

Laser Grade (DUV) Fused Silica Viewport, All Titanium, Zero Length Profile, 1.40" 2.69", 3.88", 5.38" View Dia, Conflat

PART # A17424			V. SHEET 1 OF 1		
"B" - WINDOW THICKNESS					
TITANIUM FLAN D'' D'' 0 2.75 3.37 3.	GE ''E'' .35 .35 .41 .41 .51 .51 .51 .48				
ıt Flange	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: MACH ± 1/2° TWO PLACE DECIMAL ± .030 THREE PLACE DECIMAL ± .015 MATERIAL FINISH PLATING	QUOTATION #	TITLE: ALL TITAN FUSED SILI (DUV) DOWNLOADED DWG. NO.	ODUCTS I IIUM VIEWPO CA, LASER GF), CF FLANGE O FROM MPFPI.CC A17424 May 22, 2019 4:08:14 F	DRT, RADE

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