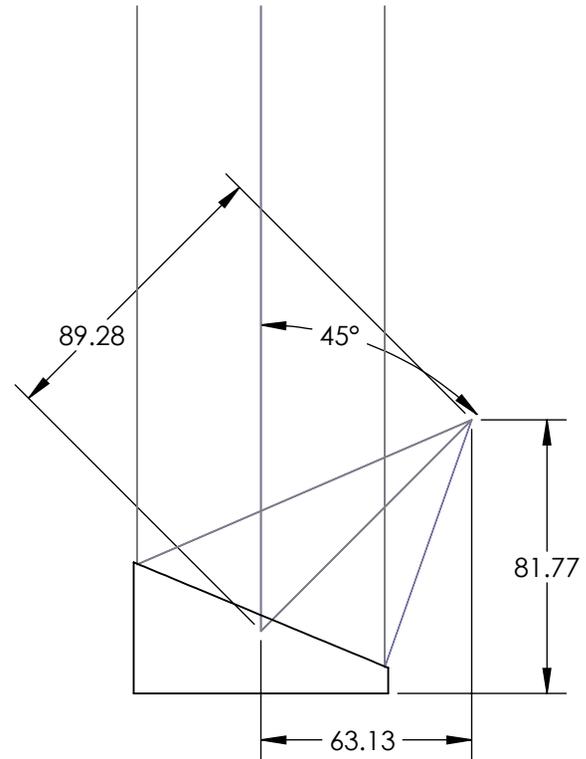
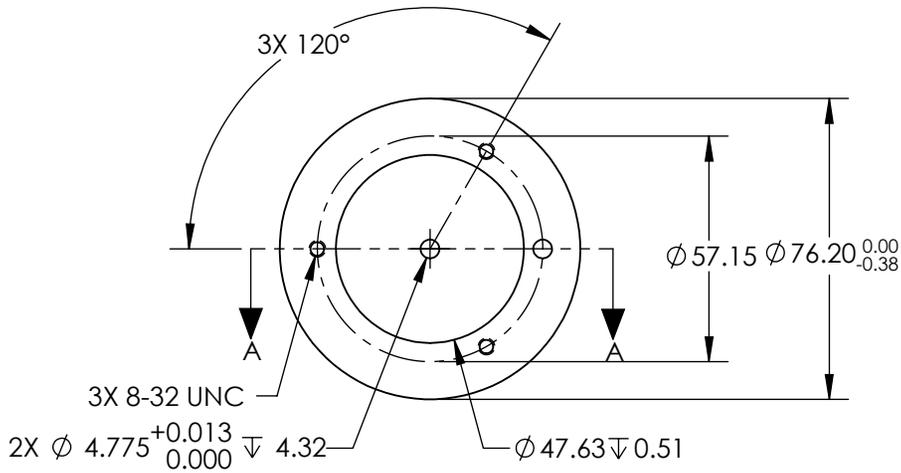
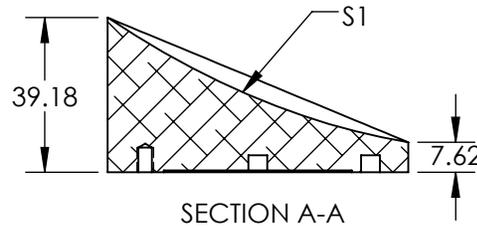


NOTES:

1. SUBSTRATE MATERIAL:
ALUMINUM
2. FINISH (EXCEPT SURFACE S1):
BLACK ANODIZED
3. COATING (APPLY ACROSS CLEAR APERTURE)
S1: BARE GOLD
R(AVG) >94% @ 0.7-0.8 μ m
R(AVG) >97% @ 0.8-2.0 μ m
R(AVG) >98% @ 2-12 μ m

SURFACE ROUGHNESS: <100 Å RMS
4. FOCAL LENGTH TOLERANCE: \pm 1%
5. ROHS COMPLIANT

**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	EFL	89.28		Edmund Optics® TITLE: $\text{Ø}76.2 \times 89.28\text{mm EFL } 45^\circ \text{ OAP BARE GOLD MIRROR } 100\text{Å}$	
SHAPE	PARABOLIC	PFL	76.20			
REFLECTIVE WAVEFRONT DISTORTION AT 632.8nm (RMS)	$3/2\lambda$	THIRD ANGLE PROJECTION		DWG NO	35680	SHEET 1 OF 1
SURFACE FIGURE AT 632.8nm (RMS)	$3/4\lambda$	ALL DIMS IN	mm			
CLEAR APERTURE	90%					
BEVEL	PROTECTIVE AS NEEDED					