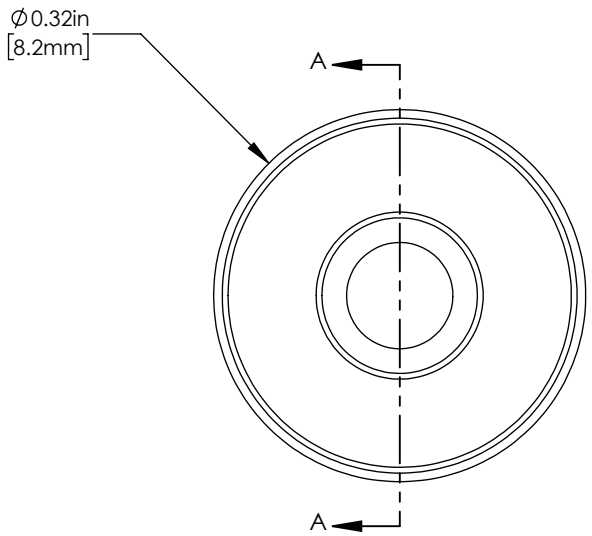
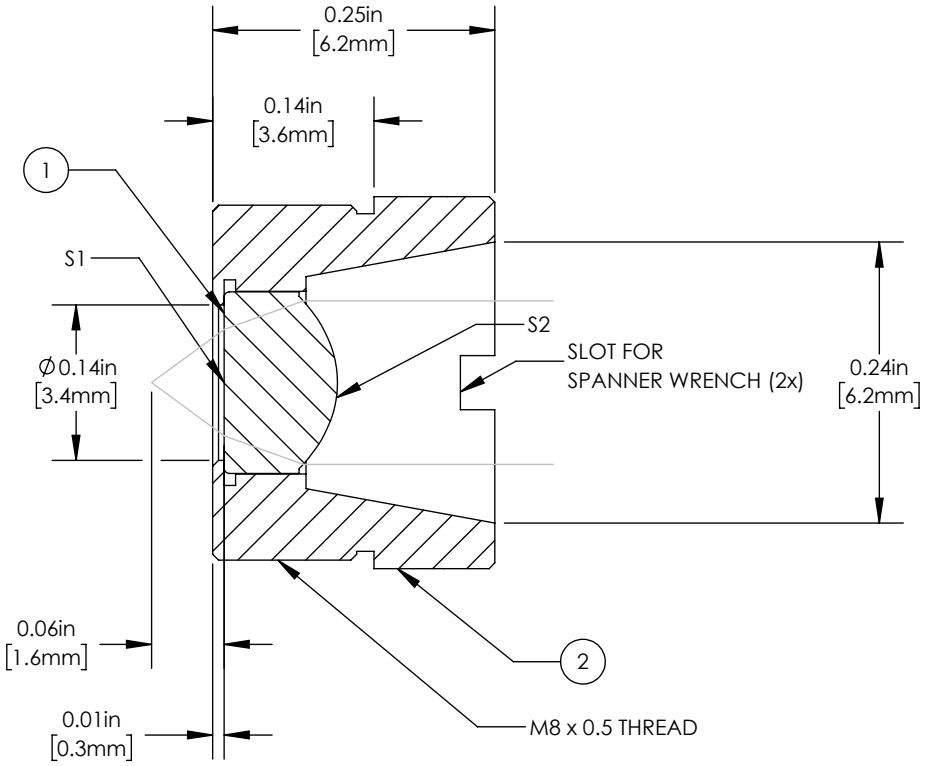
	PART	MATERIAL
1	355660-A	D-ZLAF52LA
2	LENS MOUNT	303 STAINLESS STEEL







SECTION A-A

NOTES/SPECIFICATIONS:

1. MATERIAL: D-ZLAF52LA
2. REFRACTIVE INDEX: 1.806 @ 587.6 nm
3. DESIGN WAVELENGTH: 1550 nm
4. CLEAR APERTURE:
   (S1): ∅2.35 mm
   (S2): ∅3.60 mm
5. EFFECTIVE FOCAL LENGTH: 3.0 mm ±1.0%
6. NUMERICAL APERTURE: 0.52
7. CENTER THICKNESS TOLERANCE: ±0.030 mm LENS
8. SURFACE QUALITY: 40-20 SCRATCH-DIG (INCLUDES ENTIRE BULK MATERIAL)
9. RMS WFE: ≤DIFFRACTION LIMITED
10. COATING(S1&S2): BBAR Ravg: <0.5% FROM 350-700 nm
11. FOR ASPHERIC COEFFICIENTS SEE UNMOUNTED LENS, 355660-A

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	GG	09/OCT/09
APPROVAL	JAC	18/DEC/23

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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0.52 NA MOUNTED ASPHERIC LENS, f=3.0 mm, DW=1550 nm, A COATED

MATERIAL	REV
SEE TABLE	D

ITEM #	APPROX WEIGHT
C660TME-A	1.59 g