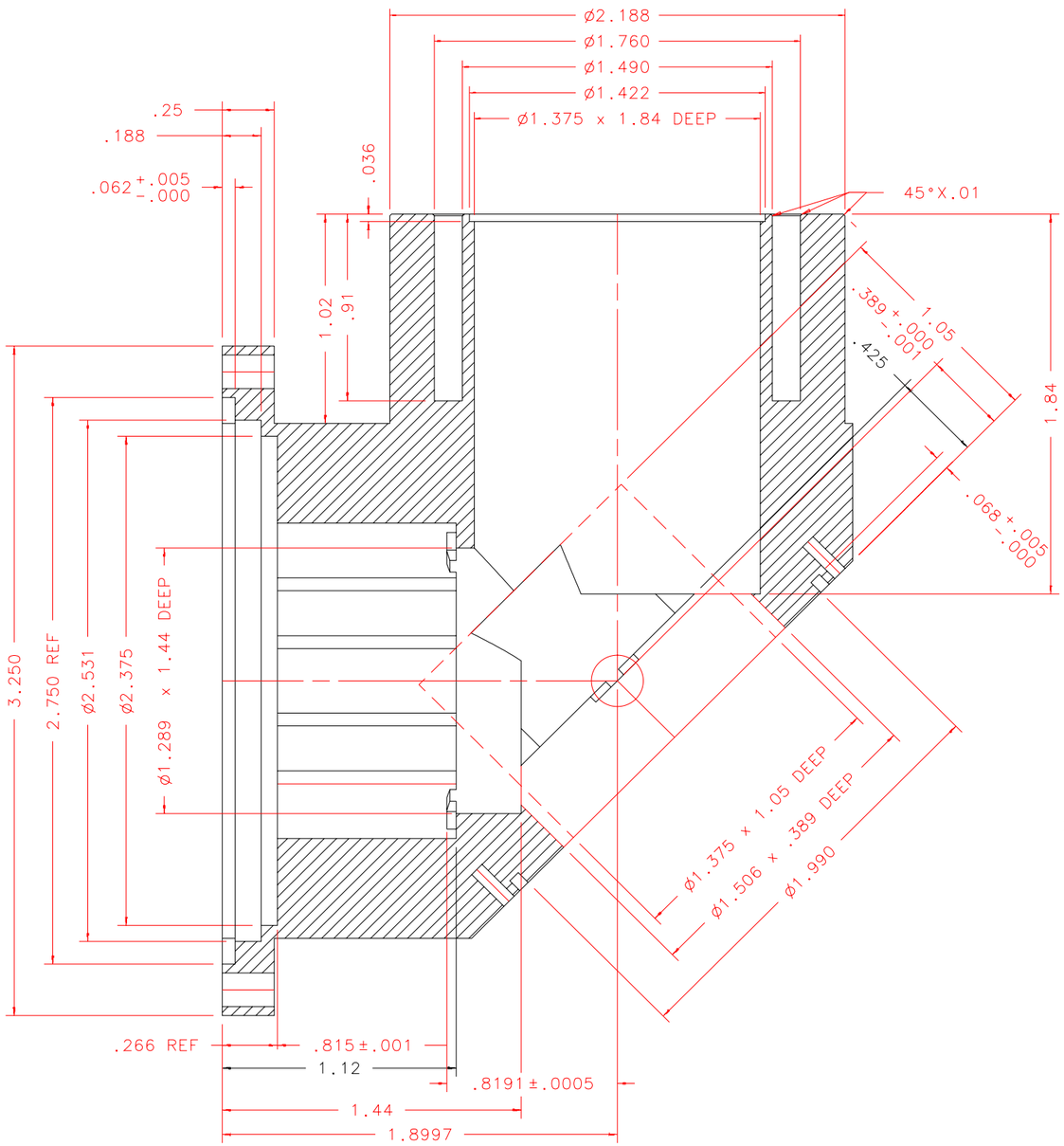
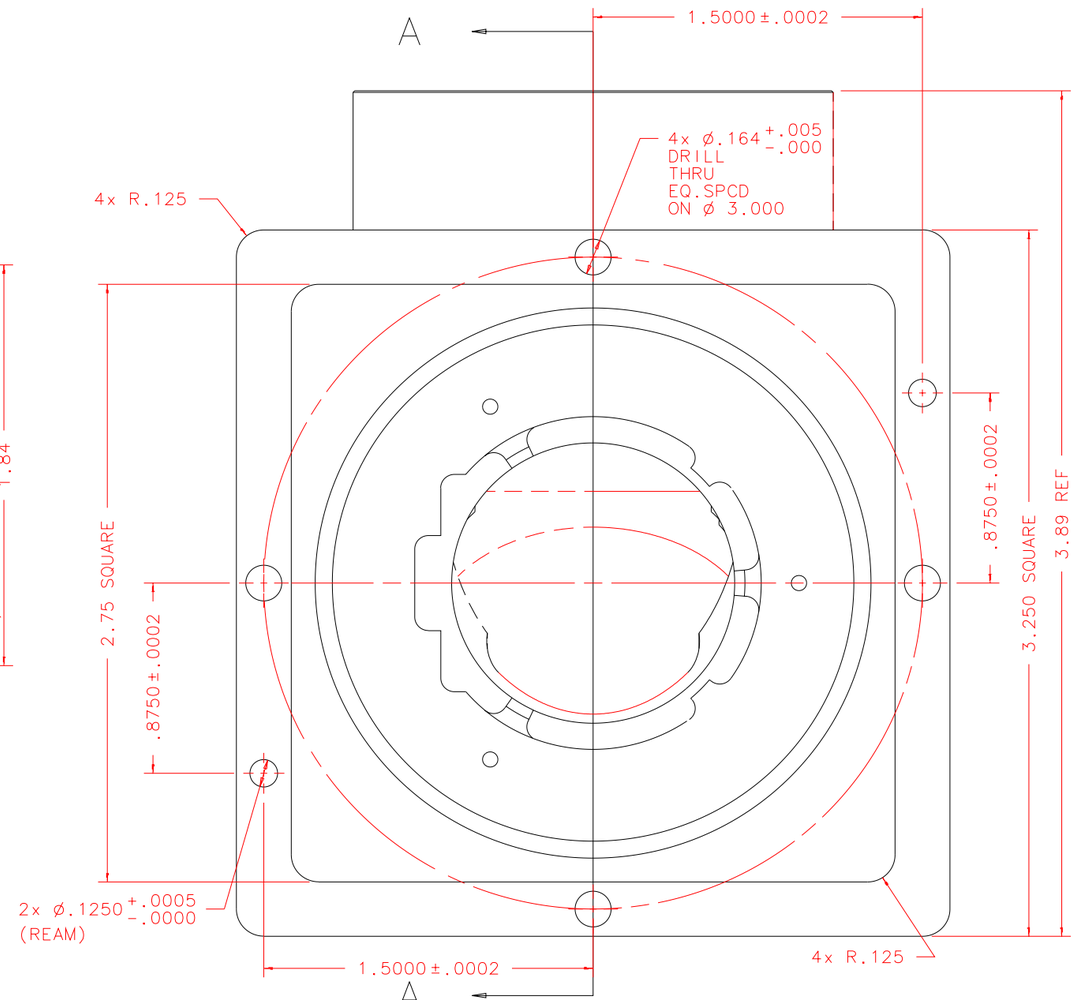
NOTES: UNLESS OTHERWISE NOTED

1. MACHINED SURFACE ROUGHNESS 64
   O-RING GROOVES AND SURFACES 32
2. REMOVE ALL BURRS/SHARP CORNERS

BILL OF MATERIAL				
NO.	REQ'D	REF DRW	DESCRIPTION	MATERIAL
N/A	1	SG9-012B	FLAT6&TRIPLET MOUNT	ALU 6061-T6



SECTION A-A: SCALE 3/2



FRONT: SCALE 3/2
FOR MORE DIMENSIONS
SEE SHEETS 5&6

TOLERANCES:
LINEAR
X.XXXX +/- .0005
ANGULAR
X.XX +/- 0.01°

TOLERANCES	
X.X	+/- .015
X.XX	+/- .005
X.XXX	+/- .002
ANGLE	+/- 30 min
FRACTION	+/- 1/32

REVDATE: 10/12/98	REVISION: ADD DIM .425 SECTION A-A SHEET1
REVDATE: 09/17/98	REVISION: ADD DIM 1.12 SECTION A-A SHEET1
REVDATE: N/A	REVISION: N/A
DATE: 05/26/98	INSTITUTE FOR ASTRONOMY
DESIGN: STAHLBERGER	2680 WOODLAWN DR. HONOLULU, HI 96822
DRAWN: STAHLBERGER	INSTRUMENT: SPEX - CROSS DISPERSED SPECTROGRAPH
APPR'D: J. RAYNER	PART NAME: FLAT6&TRIPLET MOUNT
SG9-001B	TELESCOPE: IRTF
NEXT ASSY	DRW NO: SG9-012B — SCALE: NOTED
	SIZE: B — JOS NO: 725 — SHEET: 1 OF 6

PLOT: 10/19/99