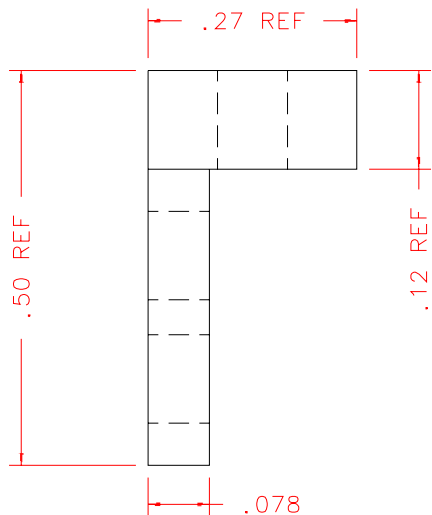


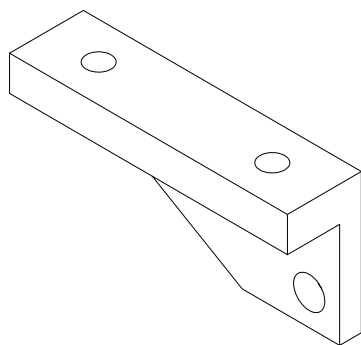
NOTES: UNLESS OTHERWISE NOTED

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

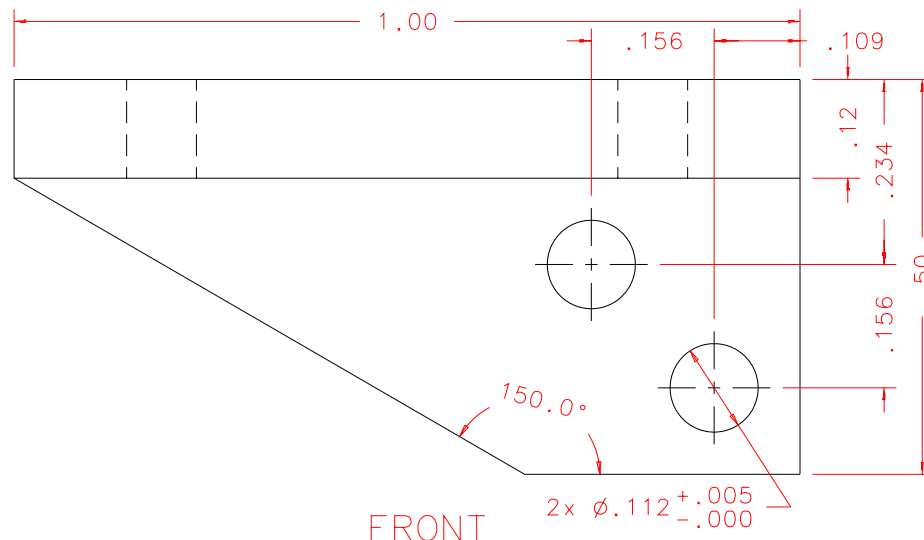
BILL OF MATERIAL				
NO.	REQ'D	REF DRW	DESCRIPTION	MATERIAL
N/A	1	SN7-015A	MAGNET MOUNT BRACKET	ALU 6061-T6



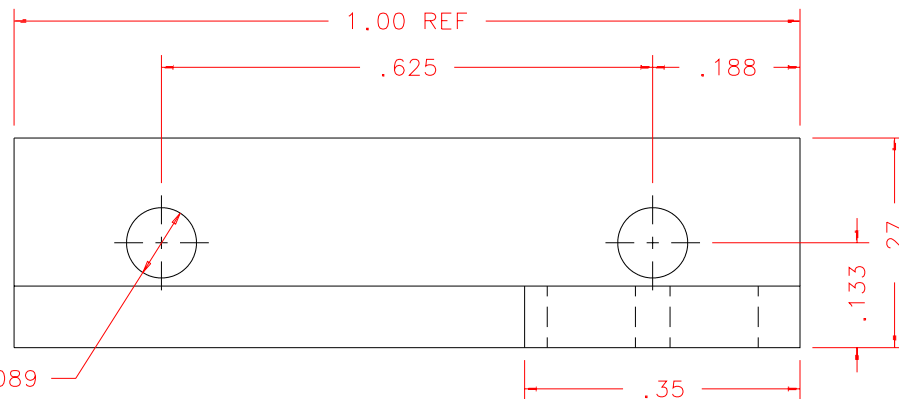
LEFT



ISOVIEW 5
SCALE 2:1



FRONT



2x Ø.089
DRILL
THRU
4-40
UNC-2B

BOTTOM

REVDATE: N/A	REVISION: N/A
DATE: 05/03/99	INSTITUTE FOR ASTRONOMY
DESIGN: STAHLBERGER	2680 WOODLAWN DR. HONOLULU, HI 96822
DRAWN: STAHLBERGER	INSTRUMENT: SPEX - CROSS DISPERSED SPECTROGRAPH
APPR'D: J. RAYNER	PART NAME: MAGNET MOUNT BRACKET
TELESCOPE: IRTF	
TOLERANCES	
X.X	+/- .015
X.XX	+/- .005
X.XXX	+/- .002
ANGLE	+/- 30 min
FRACTION	+/- 1/32
DRW NO: SN7-015A	SCALE: 4:1
SIZE: A	JOS NO: 725
SHEET: 1 OF 1	

SN7-001A
NEXT ASSY

PLOT:10/19/99