

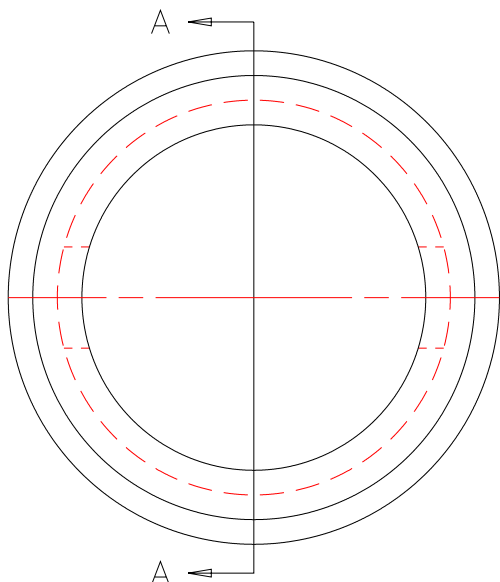
NOTES: UNLESS OTHERWISE NOTED

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

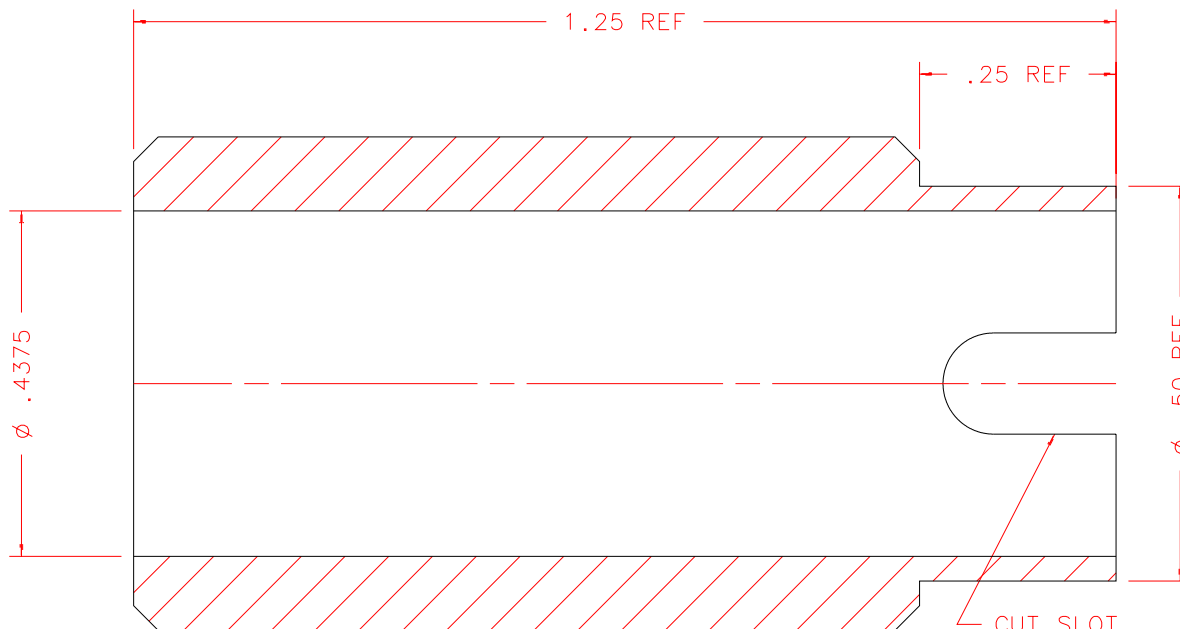
MAKE FROM PURCHASED PART
WORM W16S-4S (BERG)

BILL OF MATERIAL

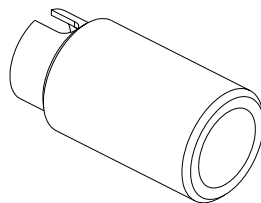
NO.	REQ'D	REF DRW	DESCRIPTION	MATERIAL
N/A	1	SP2-012A	WORM MOD(W16S-4S)	STAINLESS



FRONT



SECTION A-A



ISO
SCALE FULL

REVDATE: N/A	REVISION: N/A
DATE: 05/01/97	INSTITUTE FOR ASTRONOMY
DESIGN: STAHLBERGER	2680 WOODLAWN DR. HONOLULU, HI 96822
DRAWN: STAHLBERGER	INSTRUMENT: SPEX - CROSS DISPERSED SPECTROGRAPH
APPR'D: J. RAYNER	PART NAME: WORM MOD(W16S-4S)
TOLERANCES	
X.X	+/- .015
X.XX	+/- .005
X.XXX	+/- .002
ANGLE	+/- 30 min
FRACTION	+/- 1/32
TELESCOPE: IRTF	
DRW NO: SP2-012A	SCALE: 4:1
SIZE: A	JOS NO: 725
	SHEET: 1 OF 1

PLOT: 10/19/99

SP2-001A
NEXT ASSY