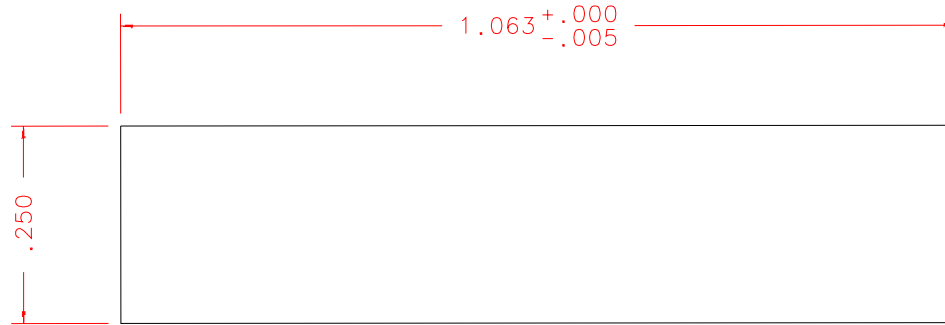


NOTES: UNLESS OTHERWISE NOTED

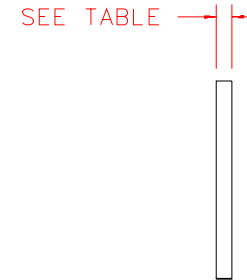
1. MACHINED SURFACE ROUGHNESS 64
O-RING GROOVES AND SURFACES 32
2. REMOVE ALL BURRS/SHARP CORNERS

ONE EACH
W/THICKNESS:
.010 INCH
.015 INCH
.020 INCH
.025 INCH
SUBSTITUTE WITH
TITANIUM AS
NEEDED

BILL OF MATERIAL				
NO.	REQ'D	REF DRW	DESCRIPTION	MATERIAL
N/A	N/A	SK7-014A	LOR1 RADIAL SPRING	PHOS. BRONZE



FRONT



RIGHT

PLOT: 10/19/99

SK7-001B
NEXT ASSY

REVDATE: N/A	REVISION: N/A
DATE: 09/23/99	INSTITUTE FOR ASTRONOMY 2680 WOODLAWN DR. HONOLULU, HI 96822
DESIGN: STAHLBERGER	
DRAWN: STAHLBERGER	INSTRUMENT: SPEX - CROSS DISPERSED SPECTROGRAPH
APPR'D: J. RAYNER	PART NAME: LOR1 RADIAL SPRING
TOLERANCES	
X.X	+/- .015
X.XX	+/- .005
X.XXX	+/- .002
ANGLE	+/- 30 min
FRACTION	+/- 1/32
DRW NO: SK7-014A	SCALE: 4:1
SIZE: A	JOS NO: 725
SHEET: 1 OF 1	