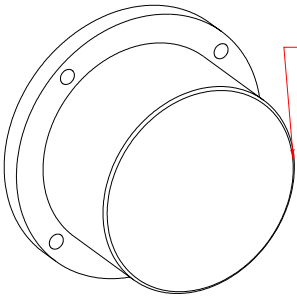


NOTES: UNLESS OTHERWISE NOTED

1. MACHINED SURFACE ROUGHNESS 64  
O-RING GROOVES AND SURFACES 32

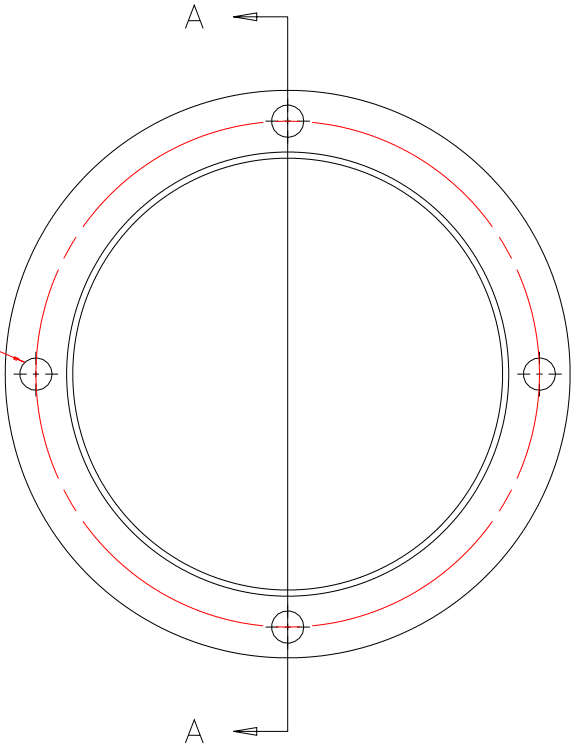
2. REMOVE ALL BURRS/SHARP CORNERS



POLISH OUTSIDE  
TO 10 MICRON  
FINISH

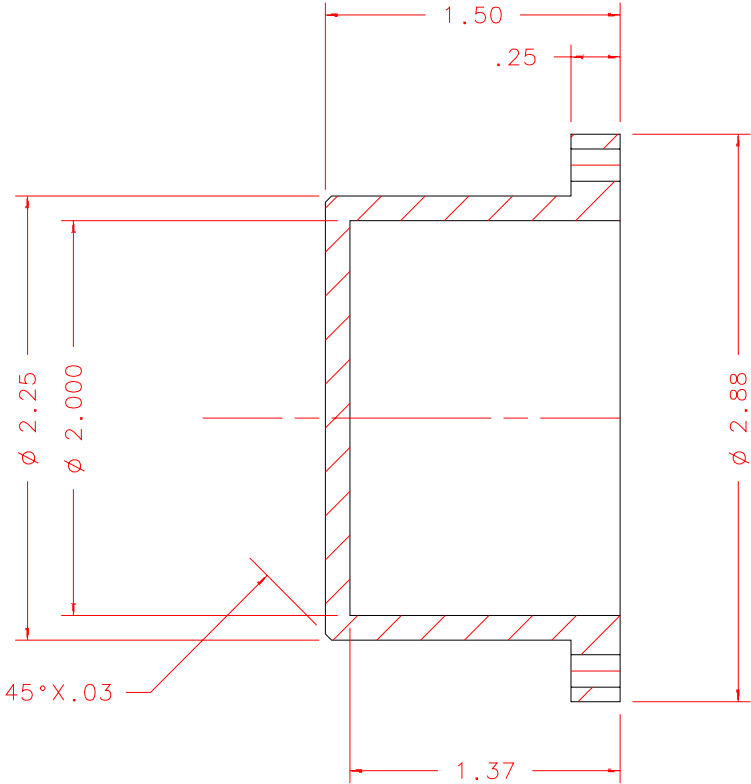
ISOMETRIC

4X  
Ø .17  
EQ.SPCD  
ON Ø 2.562



FRONT

| BILL OF MATERIAL |       |          |                 |             |
|------------------|-------|----------|-----------------|-------------|
| NO.              | REQ'D | REF DRW  | DESCRIPTION     | MATERIAL    |
| N/A              | 1     | SC0-025A | Z-SUPPORT COVER | ALU 6061-T6 |



SECTION A-A

|                     |                                                 |
|---------------------|-------------------------------------------------|
| REVDATE: N/A        | REVISION: N/A                                   |
| DATE: 05/27/97      | <b>INSTITUTE FOR ASTRONOMY</b>                  |
| DESIGN: STAHLBERGER | 2680 WOODLAWN DR. HONOLULU, HI 96822            |
| DRAWN: STAHLBERGER  | INSTRUMENT: SPEX - CROSS DISPERSED SPECTROGRAPH |
| APPR'D: J. RAYNER   | PART NAME: Z-SUPPORT COVER                      |
| <b>TOLERANCES</b>   |                                                 |
| X.X                 | +/- .015                                        |
| X.XX                | +/- .005                                        |
| X.XXX               | +/- .002                                        |
| ANGLE               | +/- 30 min                                      |
| FRACTION            | +/- 1/32                                        |
| DRW NO: SC0-025A    | SCALE: 1:1                                      |
| SIZE: A             | JOS NO: 725                                     |
| SHEET: 1            | OF 1                                            |

|           |
|-----------|
| SC0-001B  |
| NEXT ASSY |

PLOT:10/19/99