



NOTES:

- 1) BREAK SHARP EDGES AND DEBURR.
- 2) ALL MACHINING FILLETS TO BE R.02 MAX.
- 3) ALL MACHINED SURFACES TO BE 125 RMS OR BETTER.

<u>SCALE 1 / 4</u>

4) ANODIZE PER MIL-A-8625, TYPE II, CLASS 2, DYED BLACK.

DO NOT SCALE DRAWING INTERPRET DIMENSIONS AND TOLERANCES IN ACCORDANCE	THIS DRAWING CREATED IN: ACAD MECH IDEAS INV		Steward Observatory, University of Arizona 933 N. Cherry Avenue, Tucson, AZ 85721 (520)621-7659				
WITH ASME Y14.5M-94			ENGINEER:	DATE: 5/13/2014	CATEGORY: 90" TELESCOPE		
TOLERANCES UNLESS OTHERWISE SPECIFIED LINEAR ANGULAR			DESIGNED BY: A. FERN	DATE: 5/13/2014	PROJECT:		
X = ± .1 ± 1° XX = ± .03 .XXX = ± .010			DRAWN BY: A. FERN	DATE: 5/13/2014	TITLE:		
			CHECKED BY: A. FERN	DATE: 5/13/2014	INTERFACE PLATE		
			APPROVED: A. FERN	DATE: 5/13/2014			
MATERIAL: 6061-T6 ALUMINUM			APPROVED:	DATE:			
	NEXT ASSY	USED ON	APPROVED:	DATE:	DRAWING NUMBER:	4 4	REVISION:
FINISH:	ASSEMBLY APPLICATION		APPROVED:	DATE:	23586	SHEET 1 OF 1	