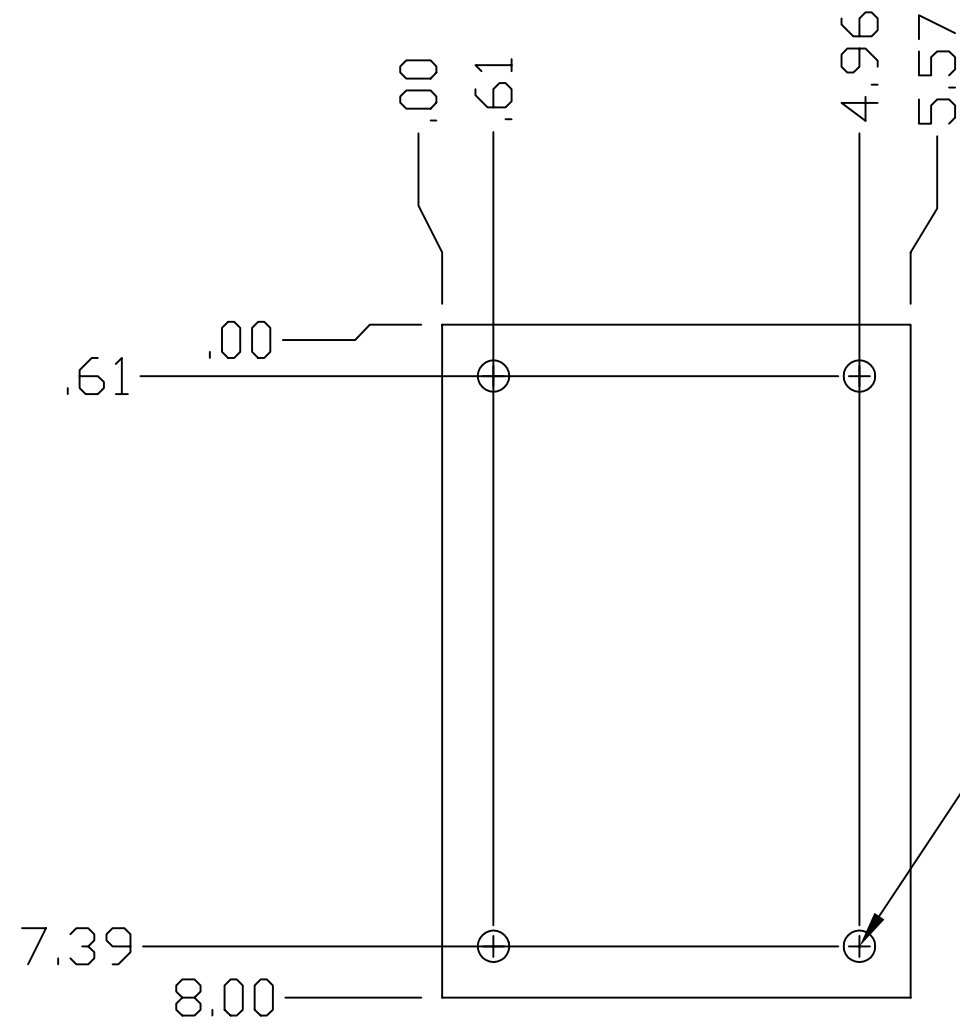
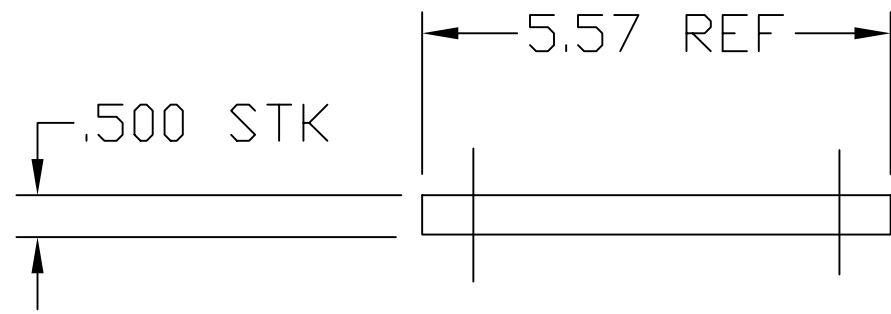
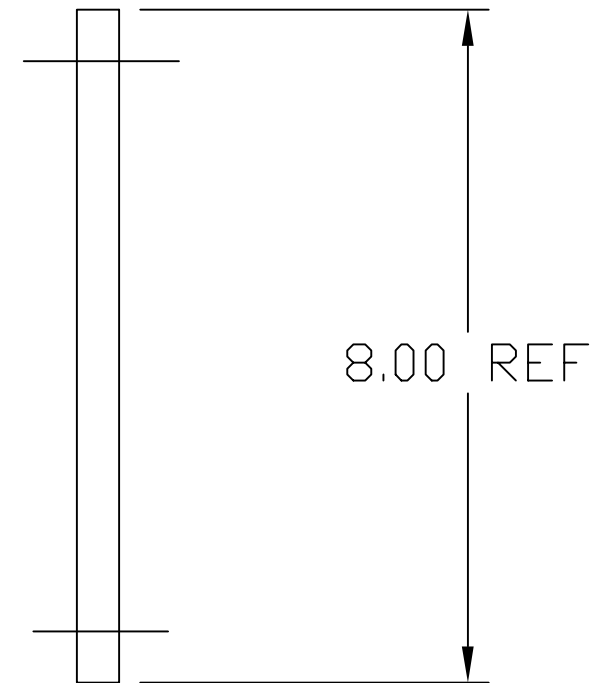


NOTES: (UNLESS OTHERWISE SPECIFIED)

1. THIS IS A UHV APPLICATION AND ALL STOCK METAL SURFACES ARE TO BE CLEANED. NO MILL IDENT. MARKS OR FORMING DISCOLORATION IS PERMISSIBLE ON FINISHED PART. SCOTCH-BRITE, JITTERBUG, SKIN CUT, TUMBLING, OR CAUSTIC ETCH AND 'DI' RINSE ARE ACCEPTABLE METHODS OF CLEANING. IN ADDITION, ELECTROPOLISH IS ACCEPTABLE FOR STAINLESS STEEL.



.312 DIA THRU
TAP 3/8-16 UNC-2B THRU
(4) PLCS



		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES							LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY				
		TOLERANCES: FRACTIONAL ± ANGULAR ± ANGULARMACH ± BEND ± TWO PLACE DECIMAL ±.03		THREE PLACE DECIMAL ±.010 FINISHED SURFACE RMS BREAK CORNERS IN: OUT: .005-.010 REMOVE ALL BURRS						ETM ALIGNMENT BACKPLATE			
		MATERIAL: 6061-T6 ALUMINUM .500 THICK	HEAT TREAT:	FINISH:	A	E990319		Conley	10-7-99				
DWG. NO.		DESCRIPTION	USED ON:	NEXT ASS'Y: D990230	REV	DESCRIPTION	ISSUE DESCRIPTION	APPR'D	CHECK	DRWN	DATE	CAD FILE D990534-Adwg	SIZE/DWG. NO. B D990534-A
REFERENCE DRAWINGS												SCALE NTS	SHEET 1 OF 1