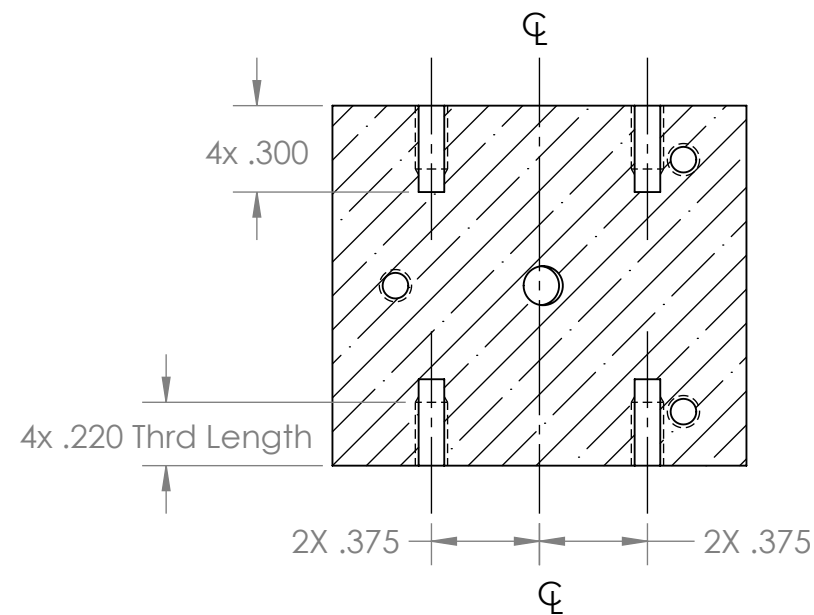
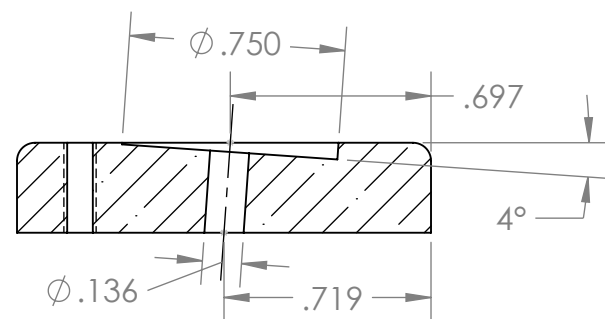


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		



Isometric view of a square plate with a central circular hole and eight smaller holes around the perimeter.



Technical drawing of a mechanical part with the following dimensions and features:

- Overall width: $.313$
- Distance from left edge to center of first hole: $4 \times .188$
- Number of holes: 4
- Hole specification: 4x #4-40 Tapped Hole Both Sides
- Radius of the part: $2 \times R.063$
- Centerlines are indicated by dashed lines.
- Dimension lines are shown with arrows.

1	1	P-201154-23	Drop Weight Cross Bar	MBARI	6AL-4V-ELI Titanium (Annealed)
ITEM NO.	QTY.	Part_Number	DESCRIPTION	Vendor	MATERIAL

		BILL OF MATERIALS				Monterey Bay Aquarium M B A R I Research Institute 	
		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS DATE DRAWN F. Shane 26Jul11 ENGINEER F. Shane 26Jul11 CHECKED PROJECT NO. 900739 PROJECT LRAUV			
		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	7700 Sandholdt RD. Moss Landing, CA 95039 PH: (408) 775-1700 TETHYS - LRAUV Drop Weight Crossbar SIZE B DWG. NO. P-201154-23 REV.	
		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADII .0150-.030. 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.					
A-201500-17		APPLICATION				DO NOT SCALE DRAWING	
NEXT ASSY	USED ON	WEIGHT				0.085	
		SCALE	NONE	CAD FILE:	Project Library\900739\LRAUV SHEET 1 OF 1		