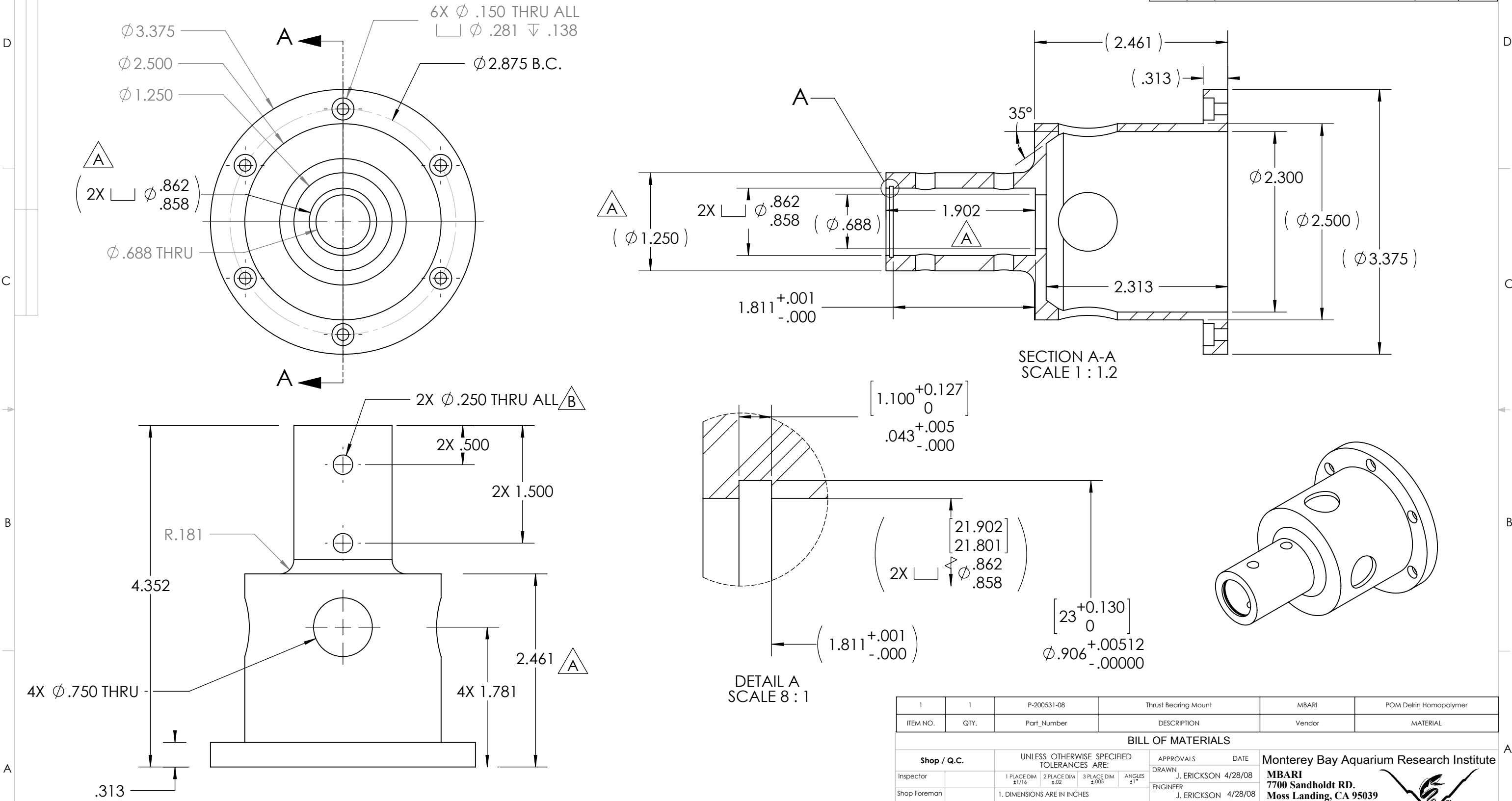


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REVISIONS				
INITIAL RELEASE				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	CHG. BORE DIA. FRM .866 TO .858 CHG. CNTR BORE DEPTH FRM .760 TO 1.902 CHG. BRNG HSG DIA. FRM 1.188 TO 1.250	11/20/2008	J.E.
B6	B	ADDED 2EA. AIR BLEED HOLES Ø.250 THRU ALL	6/15/2010	J.E.



8. Q.C. (INSPECTION) REPORT REQUIRED FOR EACH PIECE.
7. PROJECT LIBRARY:\900739.LRAUV\Project.Drawings\Project.ME.Dwgs\LRAUV\ThrusterAssembly
NOTES: (CONT. FROM TITLE BLOCK)

1	1	P-200531-08	Thrust Bearing Mount		MBARI	POM Delrin Homopolymer	
ITEM NO.	QTY.	Part_Number	DESCRIPTION		Vendor	MATERIAL	
BILL OF MATERIALS							
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS DATE		
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN J. ERICKSON 4/28/08	
Shop Foreman		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.				ENGINEER J. ERICKSON 4/28/08	
Engineer						CHECKED	
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO. 900739	
	A-200503-08	PROJECT LRAUV		Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700  TETHYS - LRAUV Thrust Bearing Mount			
Application	DO NOT SCALE DRAWING	WEIGHT 0.244 lb.					
		SIZE B	DWG. NO. P-200531-08.DWG		REV. B		
		SCALE 1:2	CAD FILE: MECH ENG ON TORNADO		SHEET 1 OF 1		