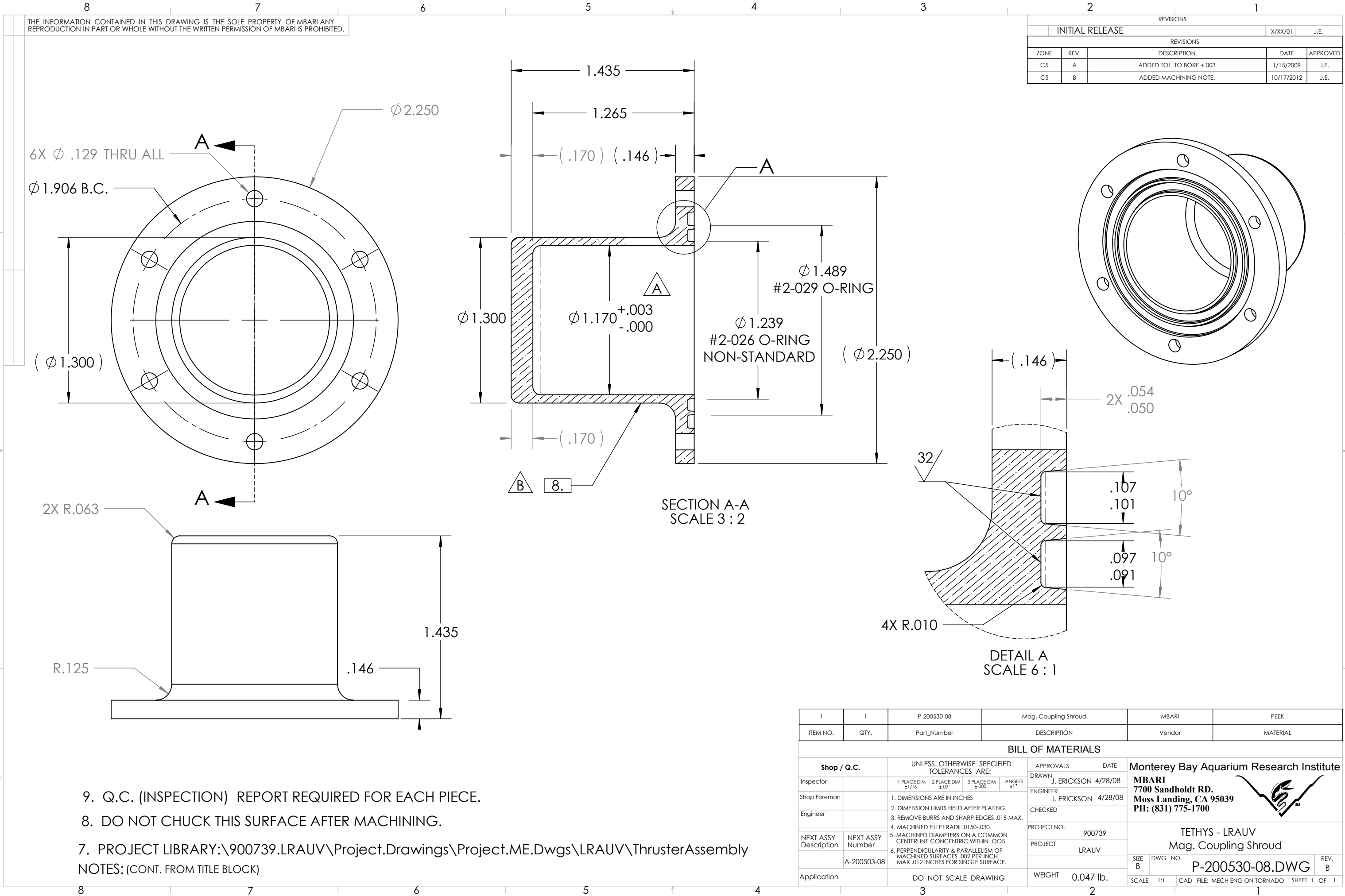




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REVISIONS				
INITIAL RELEASE			X/XX/01	J.E.
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
C5	A	ADDED TOL. TO BORE +.003	1/15/2009	J.E.
C5	B	ADDED MACHINING NOTE.	10/17/2012	J.E.

SECTION A-A
SCALE 3 : 2

DETAIL A
SCALE 6 : 1

9. Q.C. (INSPECTION) REPORT REQUIRED FOR EACH PIECE.
8. DO NOT CHUCK THIS SURFACE AFTER MACHINING.
7. PROJECT LIBRARY:\900739.LRAUV\Project.Drawings\Project.ME.Dwgs\LRAUV\ThrusterAssembly
- NOTES: (CONT. FROM TITLE BLOCK)

1	1	P-200530-08	Mag. Coupling Shroud	MBARI	PEEK
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°
Shop Foreman		1. DIMENSIONS ARE IN INCHES		DRAWN J. ERICKSON 4/28/08	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.		ENGINEER J. ERICKSON 4/28/08	
NEXT ASSY Description		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		CHECKED	
NEXT ASSY Number		4. MACHINED FILLET RADII .0150-.030.		PROJECT NO. 900739	
Application		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		PROJECT LRAUV	
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.		WEIGHT 0.047 lb.	
		DO NOT SCALE DRAWING		SIZE B DWG. NO. P-200530-08.DWG	
				SCALE 1:1 CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 1	

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TETHYS - LRAUV
Mag. Coupling Shroud

REV. B