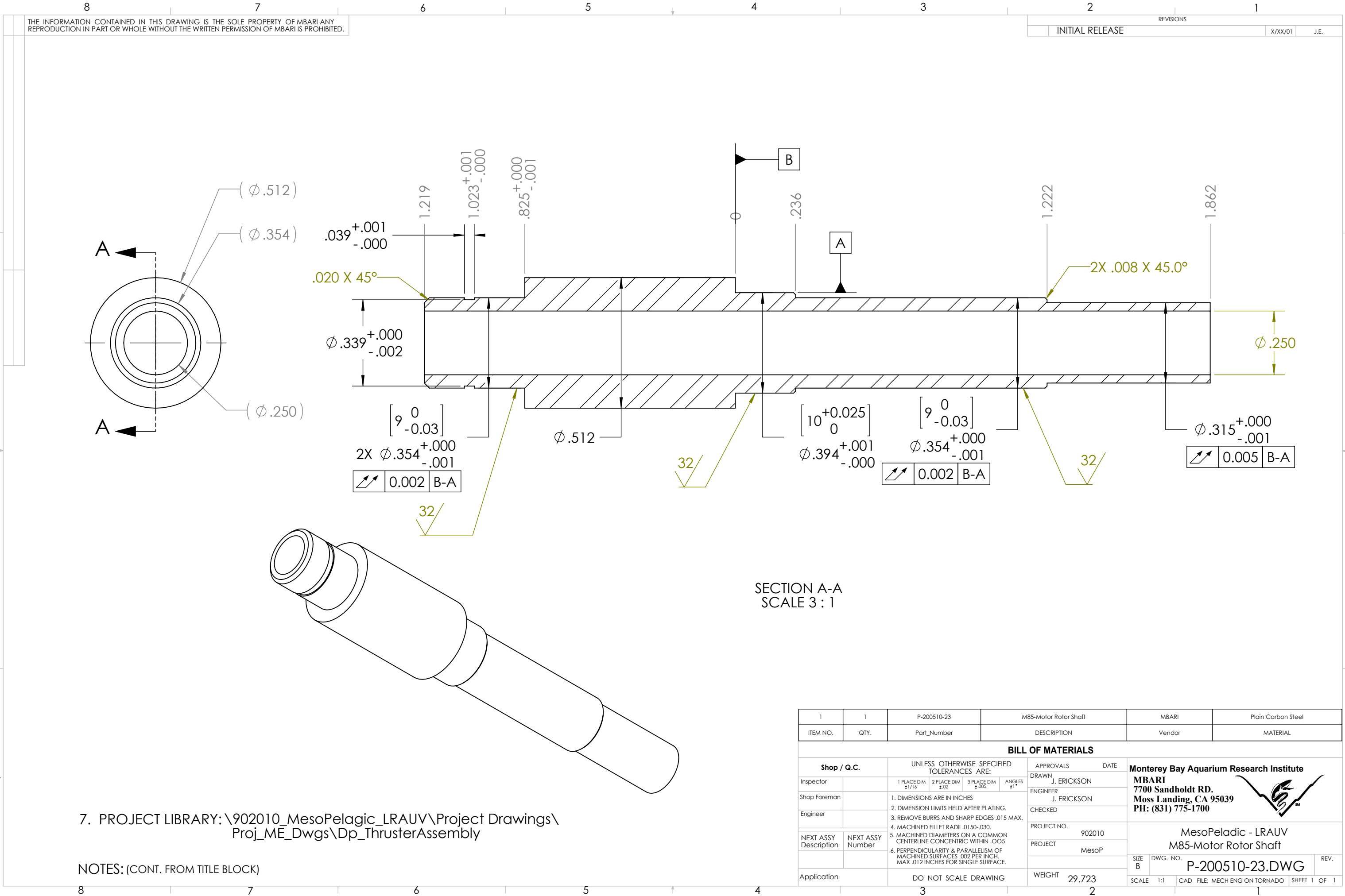




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REVISIONS		
INITIAL RELEASE	X/XX/01	J.E.

SECTION A-A
SCALE 3 : 1

7. PROJECT LIBRARY: \902010_MesoPelagic_LRAUV\Project Drawings\
Proj_ME_Dwgs\Dp_ThrusterAssembly

NOTES: (CONT. FROM TITLE BLOCK)

1	1	P-200510-23	M85-Motor Rotor Shaft	MBARI	Plain Carbon Steel
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	DRAWN J. ERICKSON	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 
Shop Foreman		3 PLACE DIM ±.005	ANGLES ±1°	ENGINEER J. ERICKSON	
Engineer		1. DIMENSIONS ARE IN INCHES		CHECKED	
NEXT ASSY Description	NEXT ASSY Number	2. DIMENSION LIMITS HELD AFTER PLATING.		PROJECT NO. 902010	
Application		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		PROJECT MesoP	
		4. MACHINED FILLET RADII .0150-.030.		WEIGHT 29.723	
		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		SCALE 1:1	
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.		CAD FILE: MECH ENG ON TORNADO	
		DO NOT SCALE DRAWING		SHEET 1 OF 1	
				REV.	
				SIZE B	
				DWG. NO. P-200510-23.DWG	