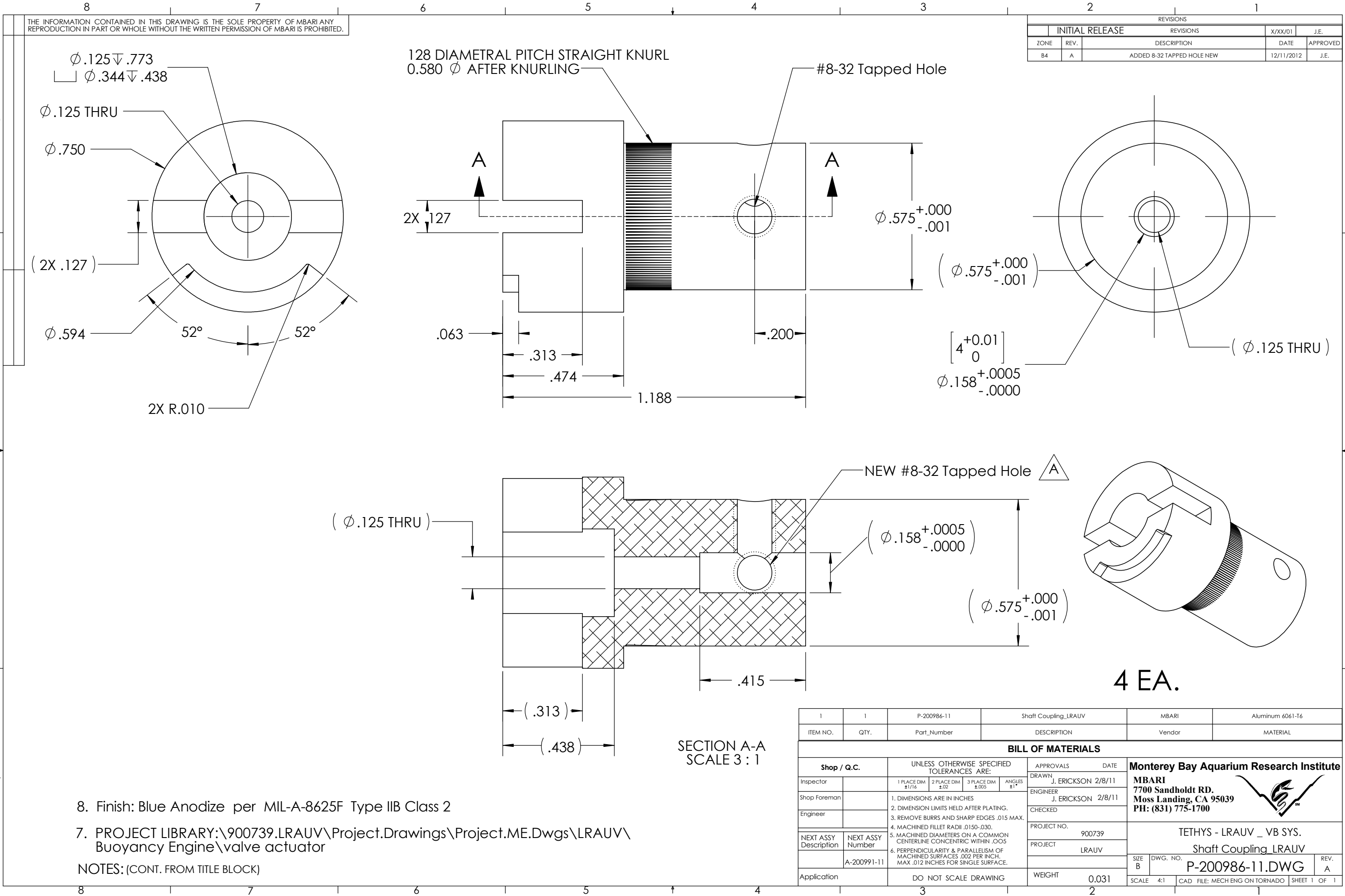




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REVISIONS				
INITIAL RELEASE			X/XX/01	J.E.
ZONE	REV.	DESCRIPTION	DATE	APPROVED
B4	A	ADDED 8-32 TAPPED HOLE NEW	12/11/2012	J.E.

8. Finish: Blue Anodize per MIL-A-8625F Type IIB Class 2

7. PROJECT LIBRARY:\900739.LRAUV\Project.Drawings\Project.ME.Dwgs\LRAUV\ Buoyancy Engine\valve actuator

NOTES: (CONT. FROM TITLE BLOCK)

SECTION A-A
SCALE 3 : 1

1	1	P-200986-11	Shaft Coupling_LRAUV		MBARI	Aluminum 6061-T6	
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 2/8/11	
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 2/8/11	
Engineer						CHECKED	
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO. 900739	
	A-200991-11	PROJECT LRAUV		TETHYS - LRAUV _ VB SYS.			
Application		DO NOT SCALE DRAWING			Shaft Coupling_LRAUV		
		WEIGHT 0.031			SIZE B	DWG. NO. P-200986-11.DWG	REV. A
					SCALE 4:1	CAD FILE: MECH ENG ON TORNADO	SHEET 1 OF 1