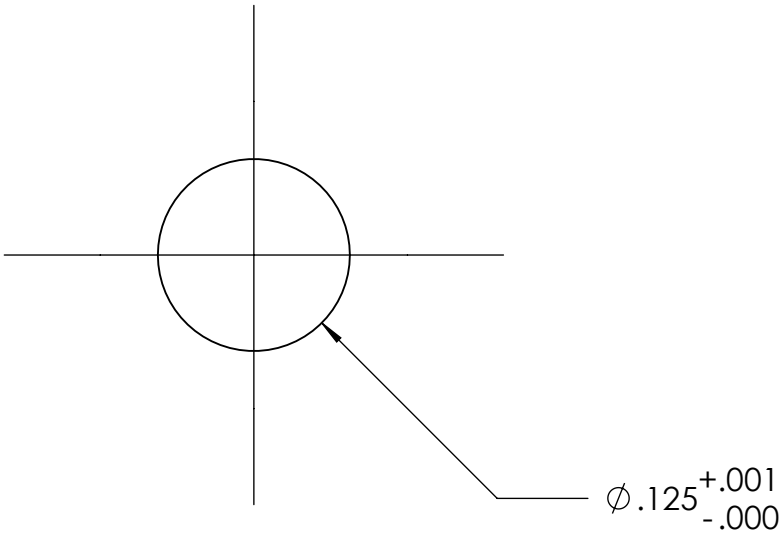
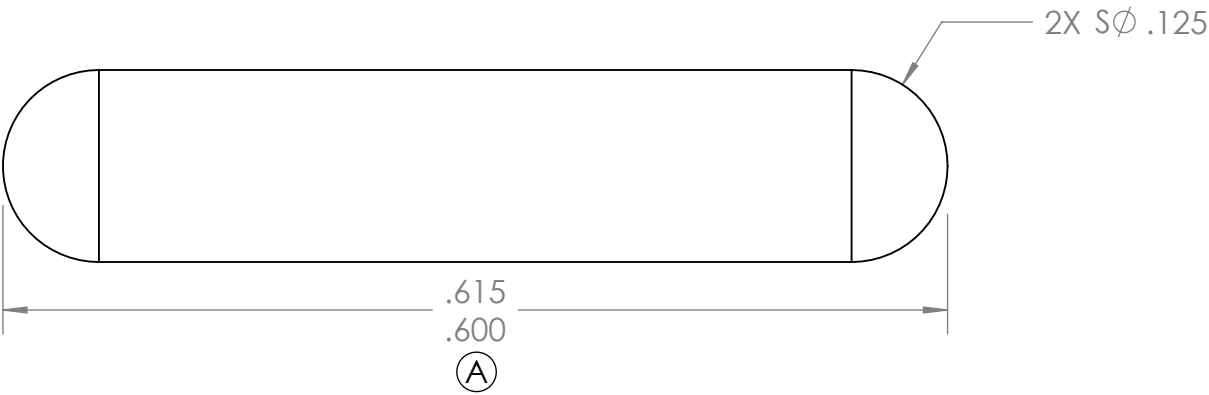


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REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
A3	A	Changed LOA tolerance from +0.1 to -0.015 CHG MAT'L CALL-OUT frm Gr.2 fi.	7/21/2016	BH



8. Q.C. (INSPECTION) REPORT REQUIRED FOR EACH PIECE.

7. PROJECT LIBRARY:\900739.LRAUV\Project.Drawings\
Project.ME.Dwgs\LRAUV\ThrustorAssembly\Propeller Shaft

NOTES: (CONT. FROM TITLE BLOCK)

		P-200574-08	Prop shaft Cross Pin		MBARI	6AL-4V Titanium	
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 7/24/08
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 7/24/08
Engineer						CHECKED	F.S. 3/09/09
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 			
Application	DO NOT SCALE DRAWING	WEIGHT	0.001lb.				
		SIZE B	DWG. NO.	TETHYS - LRAUV Prop shaft Cross Pin P-200574-08.DWG			REV. A
		SCALE 8:1	CAD FILE: MECH ENG ON TORNADO	SHEET 1	OF 1		