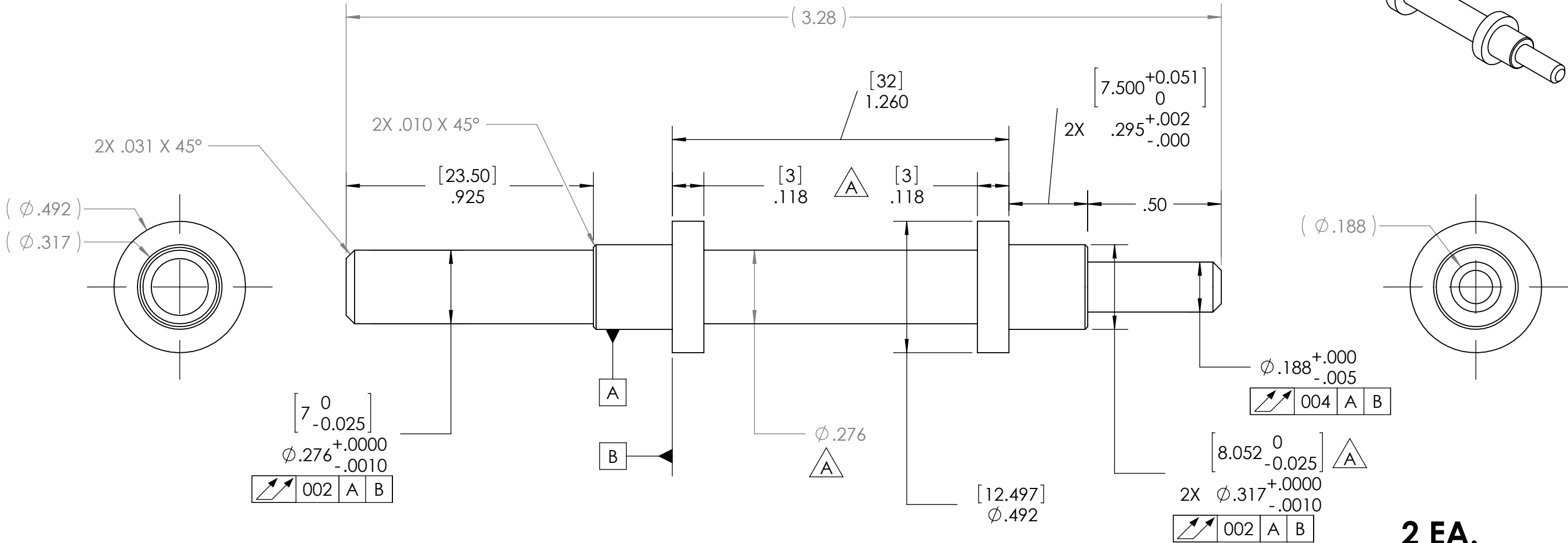


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI IS PROHIBITED.

REVISIONS				
INITIAL RELEASE			X/XX/01	J.E.
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	CHG BRNG DIA. FRM .315 TO .317 ADDED BRNG SPACE ϕ .276	11/20/2008	J.E.



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

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

NOTES: (CONT. FROM TITLE BLOCK)

1	1	P-200566-08	Prop shaft FWD Journal		MBARI	Titanium Gr2	
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 7/10/08	
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 7/10/08	
Engineer						CHECKED F.S. 3/09/09	
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO. 900739	
	A-200567-08	PROJECT LRAUV		TETHYS - LRAUV Prop shaft FWD Journal			
Application		DO NOT SCALE DRAWING		WEIGHT 0.037 lb.		SIZE B DWG. NO. P-200566-08.DWG REV. A	
				SCALE 2:1		CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 1	

Monterey Bay Aquarium Research Institute
MBARI
7700 Sandholdt RD.
Moss Landing, CA 95039
PH: (831) 775-1700

