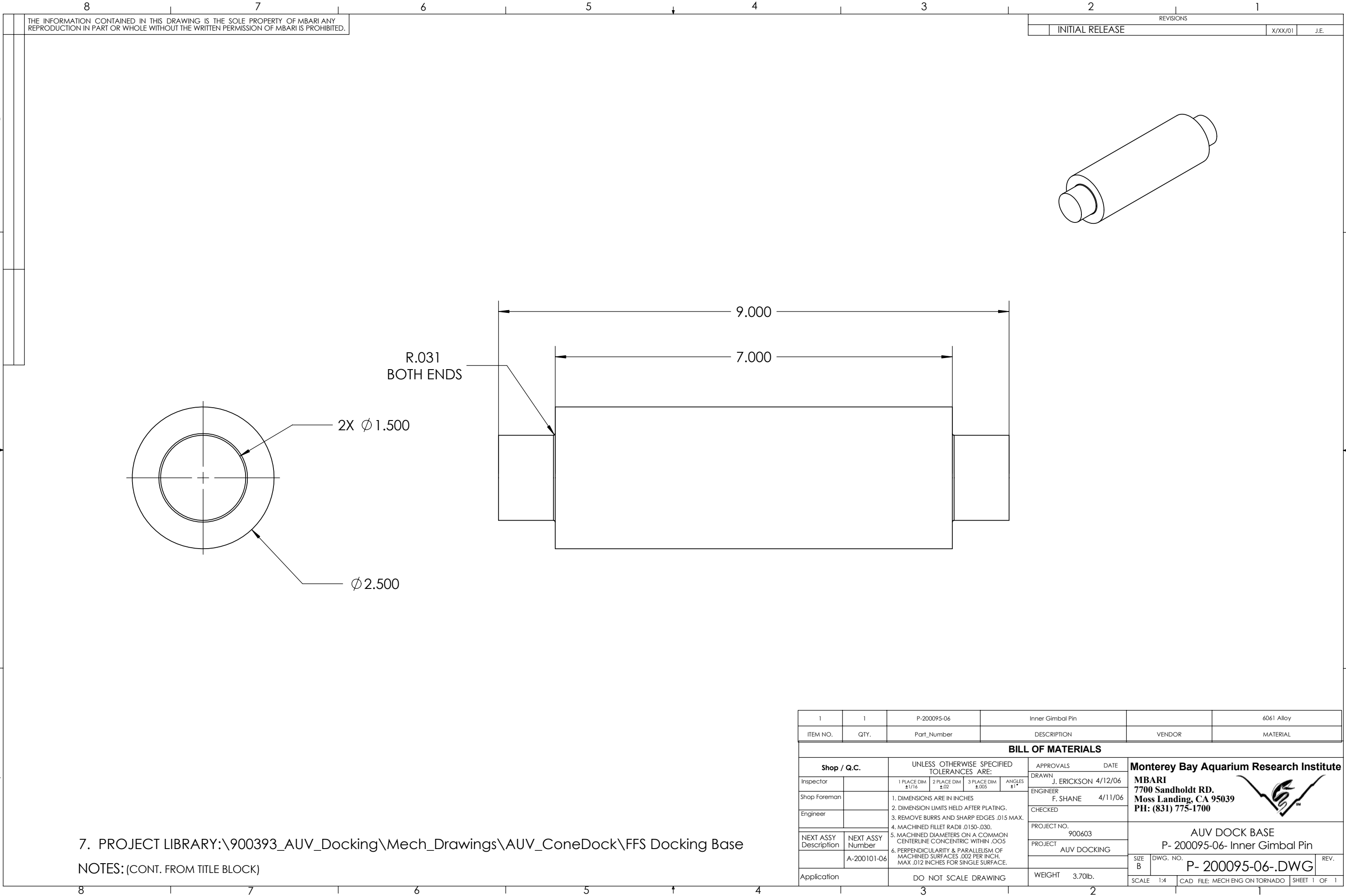




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REVISIONS		
INITIAL RELEASE	X/XX/01	J.E.

7. PROJECT LIBRARY:\900393_AUV_Docking\Mech_Drawings\AUV_ConeDock\FFS Docking Base

NOTES: (CONT. FROM TITLE BLOCK)

1	1	P-200095-06	Inner Gimbal Pin		6061 Alloy
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 $\pm 1/16$	2 PLACE DIM $\pm .02$	3 PLACE DIM $\pm .005$	ANGLES $\pm 1^\circ$
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.		DRAWN	J. ERICKSON 4/12/06
Engineer				ENGINEER	F. SHANE 4/11/06
				CHECKED	
NEXT ASSY Description	NEXT ASSY Number			PROJECT NO.	900603
	A-200101-06			PROJECT	AUV DOCKING
Application		DO NOT SCALE DRAWING		WEIGHT	3.70lb.
				SIZE B	DWG. NO. P- 200095-06-.DWG
				SCALE 1:4	CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 1

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AUV DOCK BASE
P- 200095-06- Inner Gimbal Pin