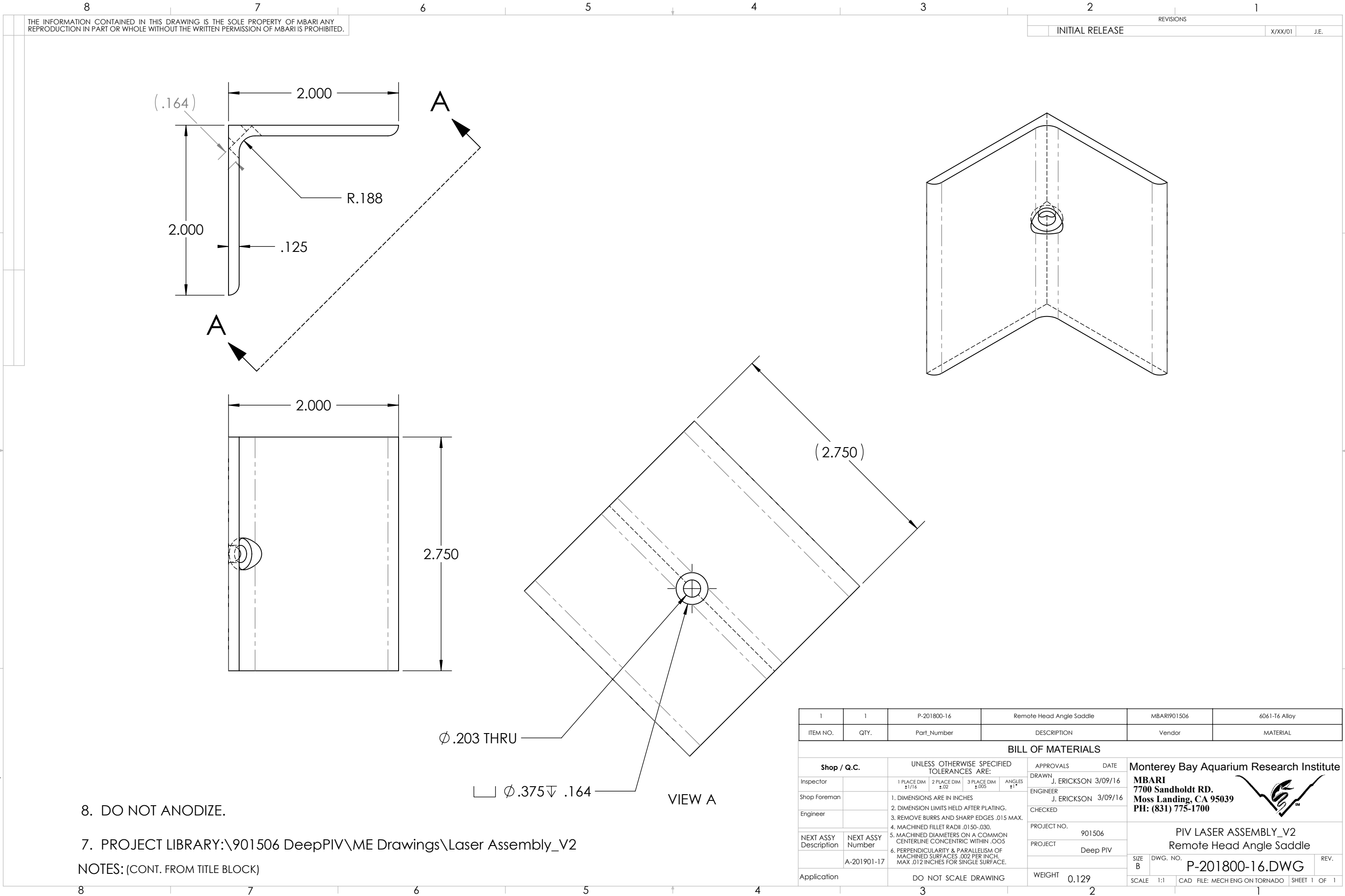




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REVISIONS		
INITIAL RELEASE	X/XX/01	J.E.

8. DO NOT ANODIZE.

7. PROJECT LIBRARY:\901506 DeepPIV\ME Drawings\Laser Assembly_V2

NOTES: (CONT. FROM TITLE BLOCK)

1	1	P-201800-16	Remote Head Angle Saddle	MBARI901506	6061-T6 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 ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°
Shop Foreman		1. DIMENSIONS ARE IN INCHES		DRAWN J. ERICKSON 3/09/16	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.		ENGINEER J. ERICKSON 3/09/16	
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		CHECKED	
		4. MACHINED FILLET RADII .0150-.030.		PROJECT NO. 901506	
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		PROJECT Deep PIV	
	A-201901-17	6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.		WEIGHT 0.129	
Application		DO NOT SCALE DRAWING		SIZE B	
				SCALE 1:1	CAD FILE: MECH ENG ON TORNADO

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PIV LASER ASSEMBLY_V2
Remote Head Angle Saddle
P-201800-16.DWG
REV.