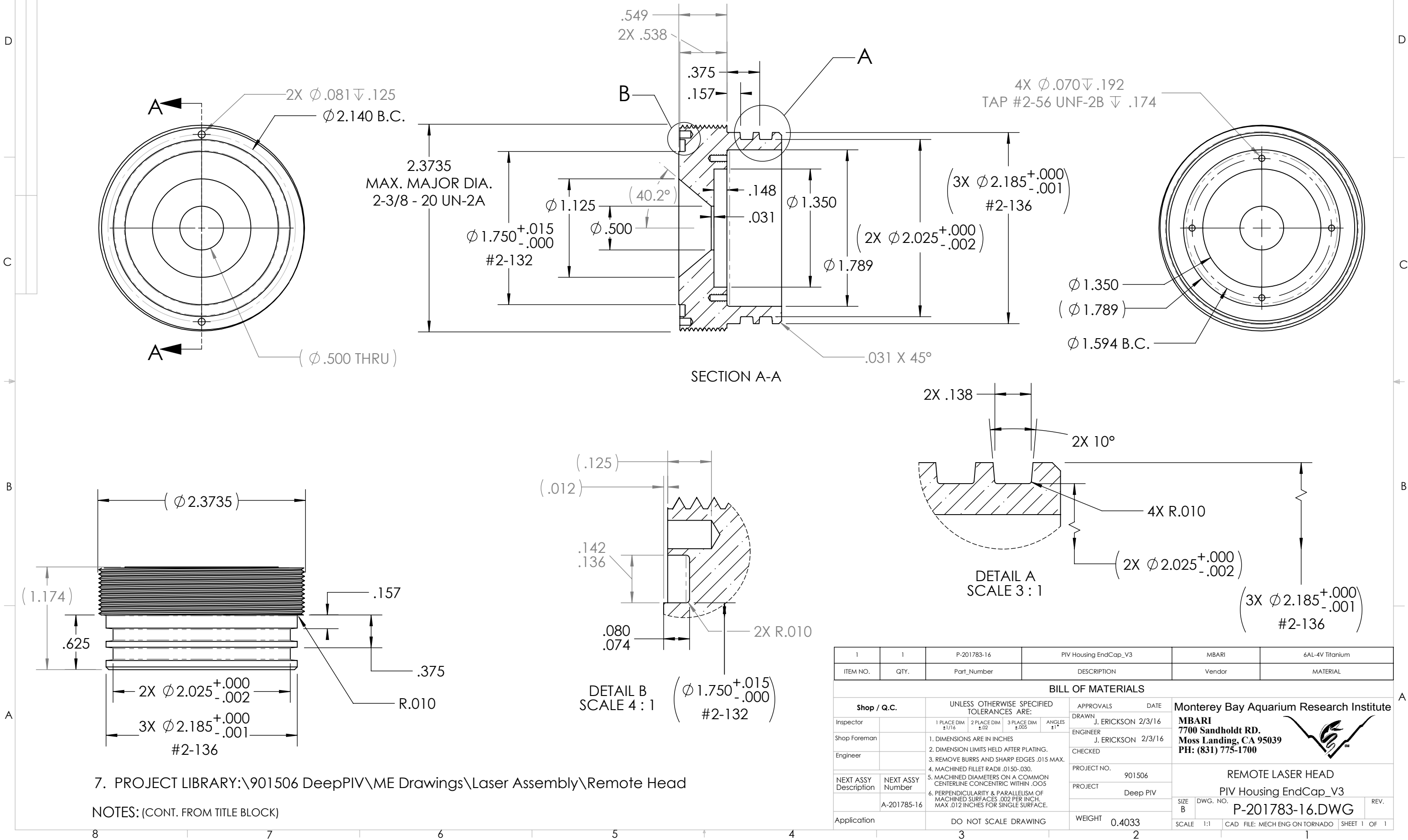




7. PROJECT LIBRARY:\901506 DeepPIV\ME Drawings\Laser Assembly\Remote Head

NOTES: (CONT. FROM TITLE BLOCK)

1	1	P-201783-16	PIV Housing EndCap_V3	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 $\pm 1/16$	2 PLACE DIM $\pm .02$	3 PLACE DIM $\pm .005$	ANGLES $\pm 1^\circ$
Shop Foreman		1. DIMENSIONS ARE IN INCHES		DRAWN J. ERICKSON 2/3/16	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.		ENGINEER J. ERICKSON 2/3/16	
		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-201785-16	6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH, MAX .012 INCHES FOR SINGLE SURFACE.		WEIGHT 0.4033	
Application		DO NOT SCALE DRAWING		SIZE B DWG. NO. P-201783-16.DWG	
				SCALE 1:1 CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 1	

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REMOTE LASER HEAD
PIV Housing EndCap_V3
P-201783-16.DWG