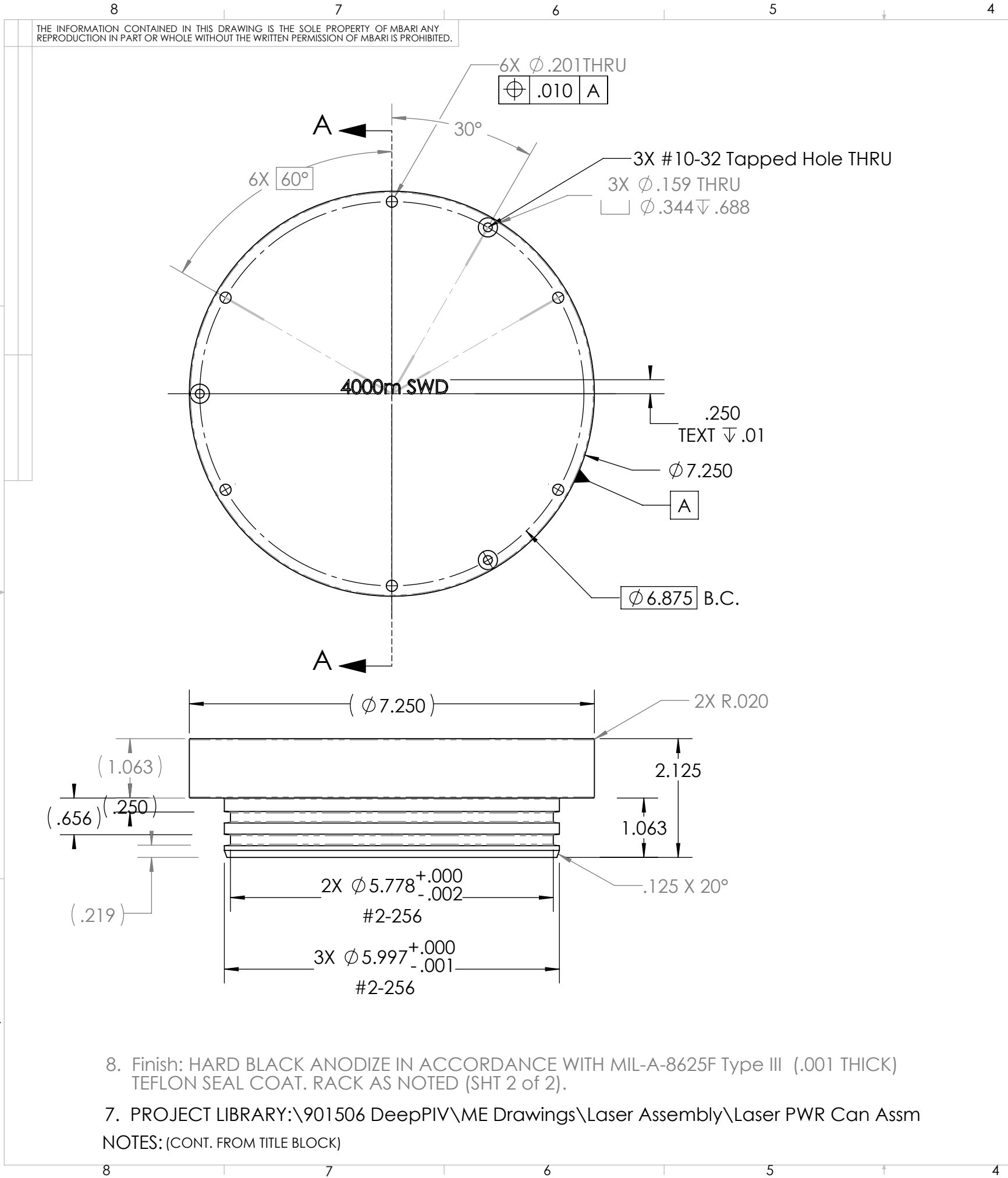


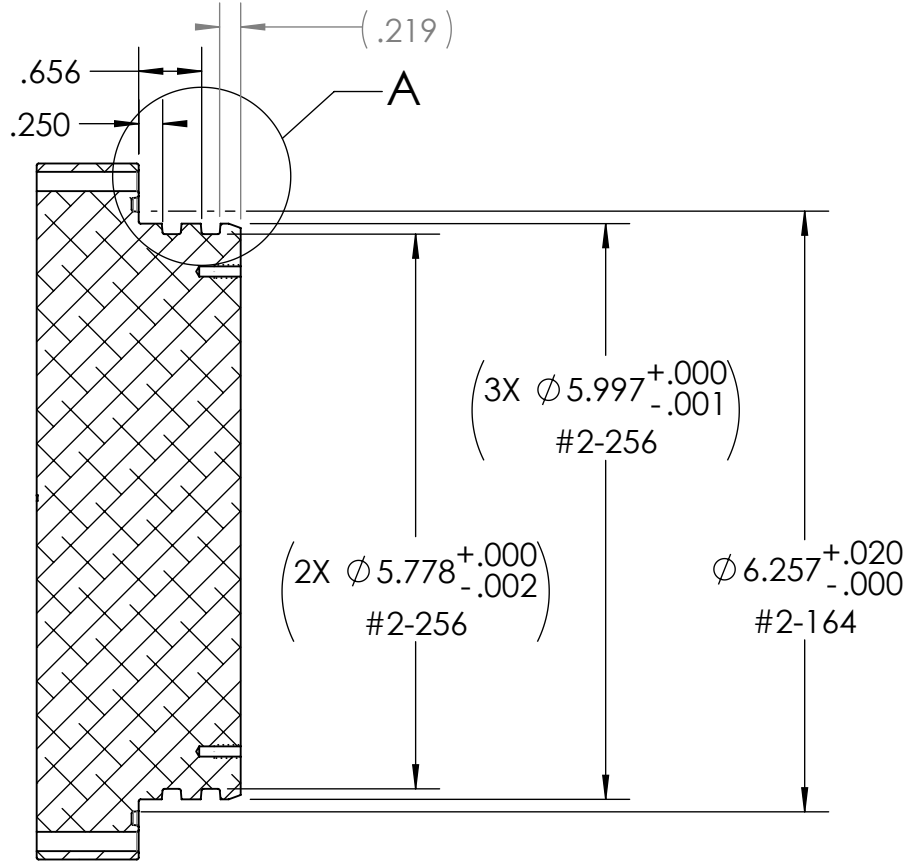


8. Finish: HARD BLACK ANODIZE IN ACCORDANCE WITH MIL-A-8625F Type III (.001 THICK)
TEFLON SEAL COAT. RACK AS NOTED (SHT 2 of 2).

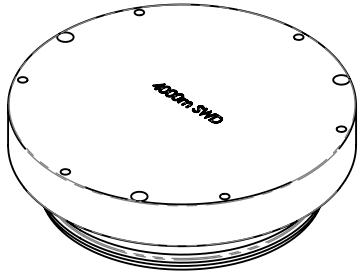
7. PROJECT LIBRARY:\901506 DeepPIV\ME Drawings\Laser Assembly\Laser PWR Can Assm

NOTES: (CONT. FROM TITLE BLOCK)

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



SECTION A-A



1	1	P-201793-17	Coherent Power Can End Cap	MBARI	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 2/25/16	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.		ENGINEER J. ERICKSON 2/25/16	
		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-201928-17	6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH, MAX .012 INCHES FOR SINGLE SURFACE.		WEIGHT 7.061	
Application		DO NOT SCALE DRAWING		SIZE B DWG. NO. P-201793-17.DWG	
				SCALE 1:2	CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 2

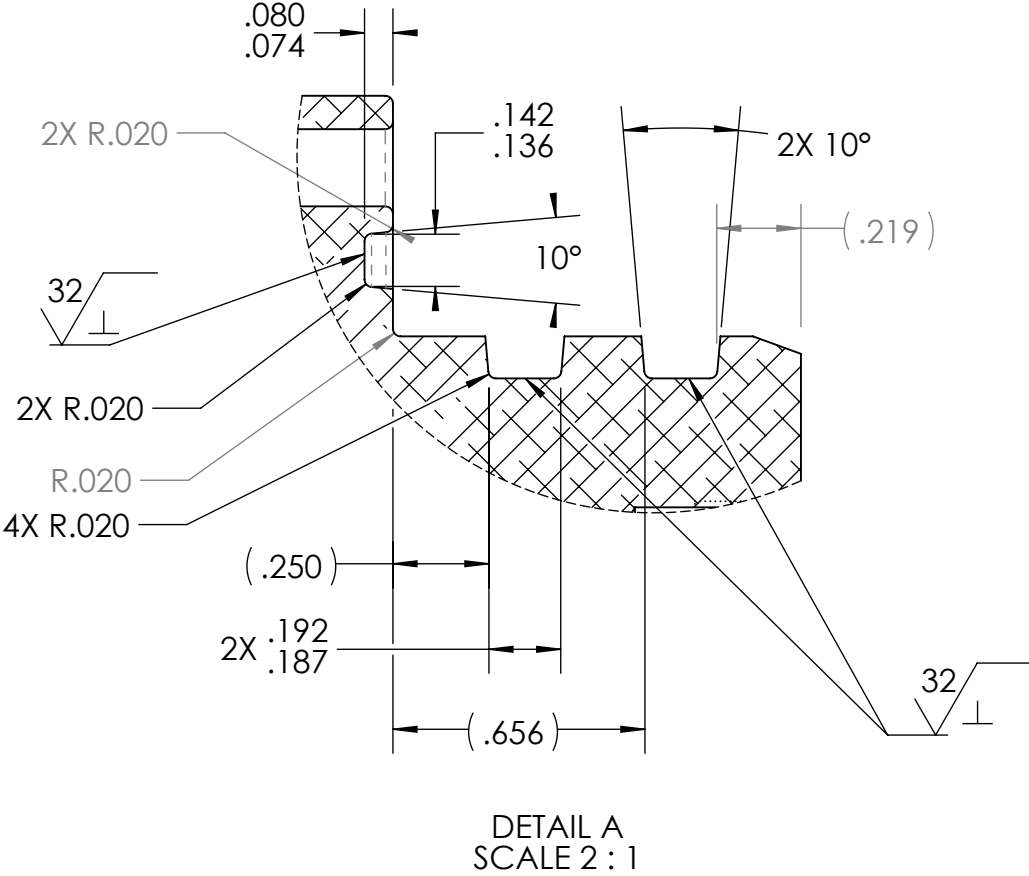
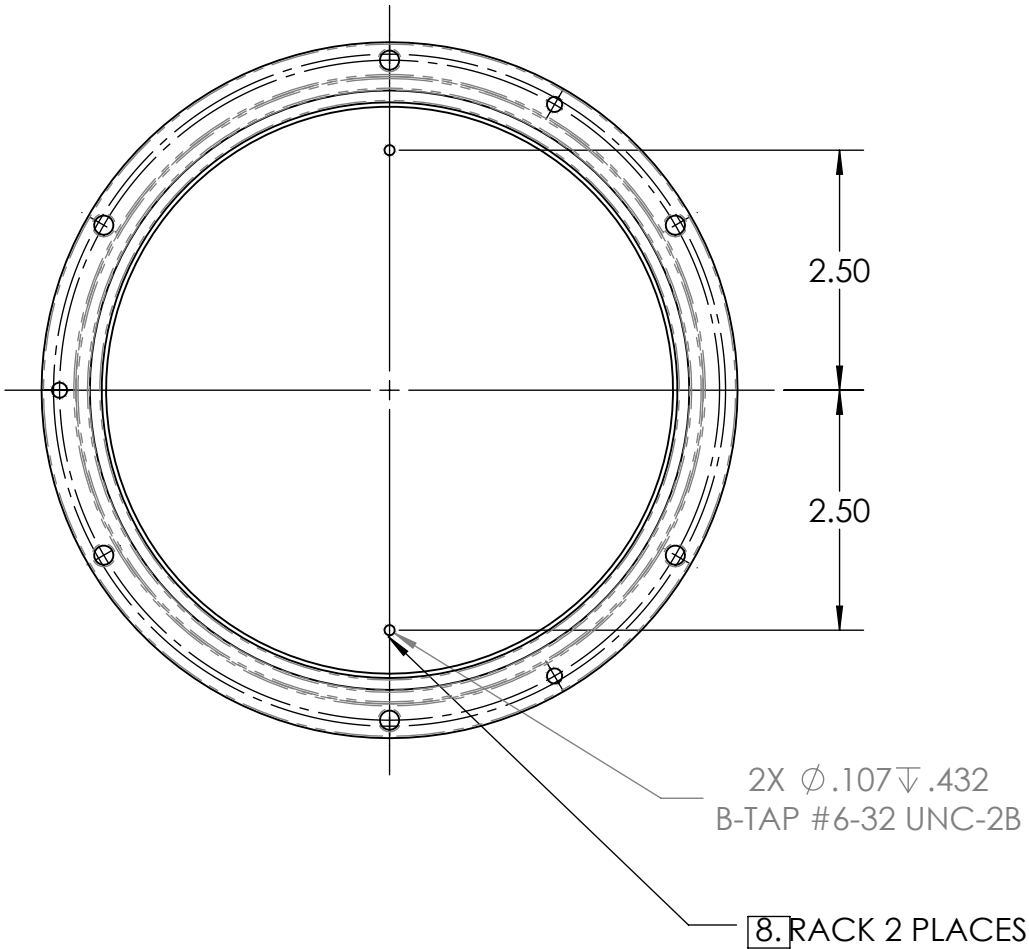
Monterey Bay Aquarium Research Institute
MBARI
7700 Sandholdt RD.
Moss Landing, CA 95039
PH: (831) 775-1700



LASER PWR CAN
Coherent Power Can End Cap
P-201793-17.DWG

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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.



7. PROJECT LIBRARY:\901506 DeepPIV\ME Drawings\Laser Assembly\Laser PWR Can Assm
NOTES: (CONT. FROM TITLE BLOCK)

ITEM NO.	QTY.	PART NO.	DESCRIPTION	VENDOR	MATERIAL SPECIFICATION
BILL OF MATERIALS					
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS DATE	
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Shop Foreman		1. DIMENSIONS ARE IN INCHES		DRAWN J. ERICKSON 2/25/16	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.		ENGINEER J. ERICKSON 2/25/16	
		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	
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.		WEIGHT 7.061 lb.	
Application		DO NOT SCALE DRAWING		SIZE B DWG. NO. P-201793-17.DWG	
				SCALE 1:2 CAD FILE: MECH ENG ON TORNADO SHEET 2 OF 2	

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