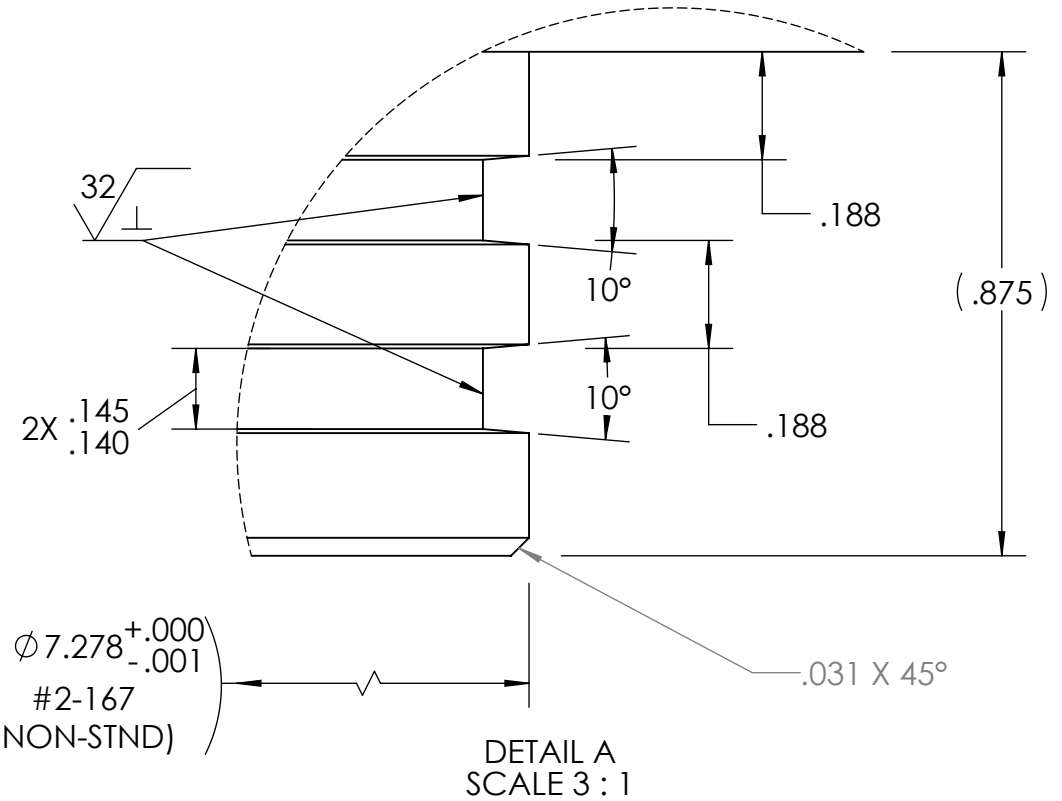
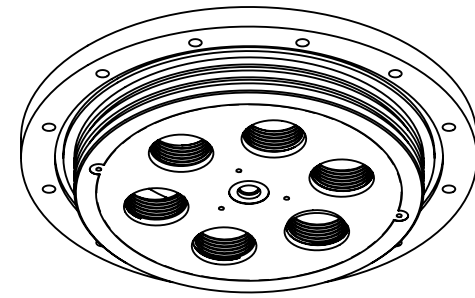
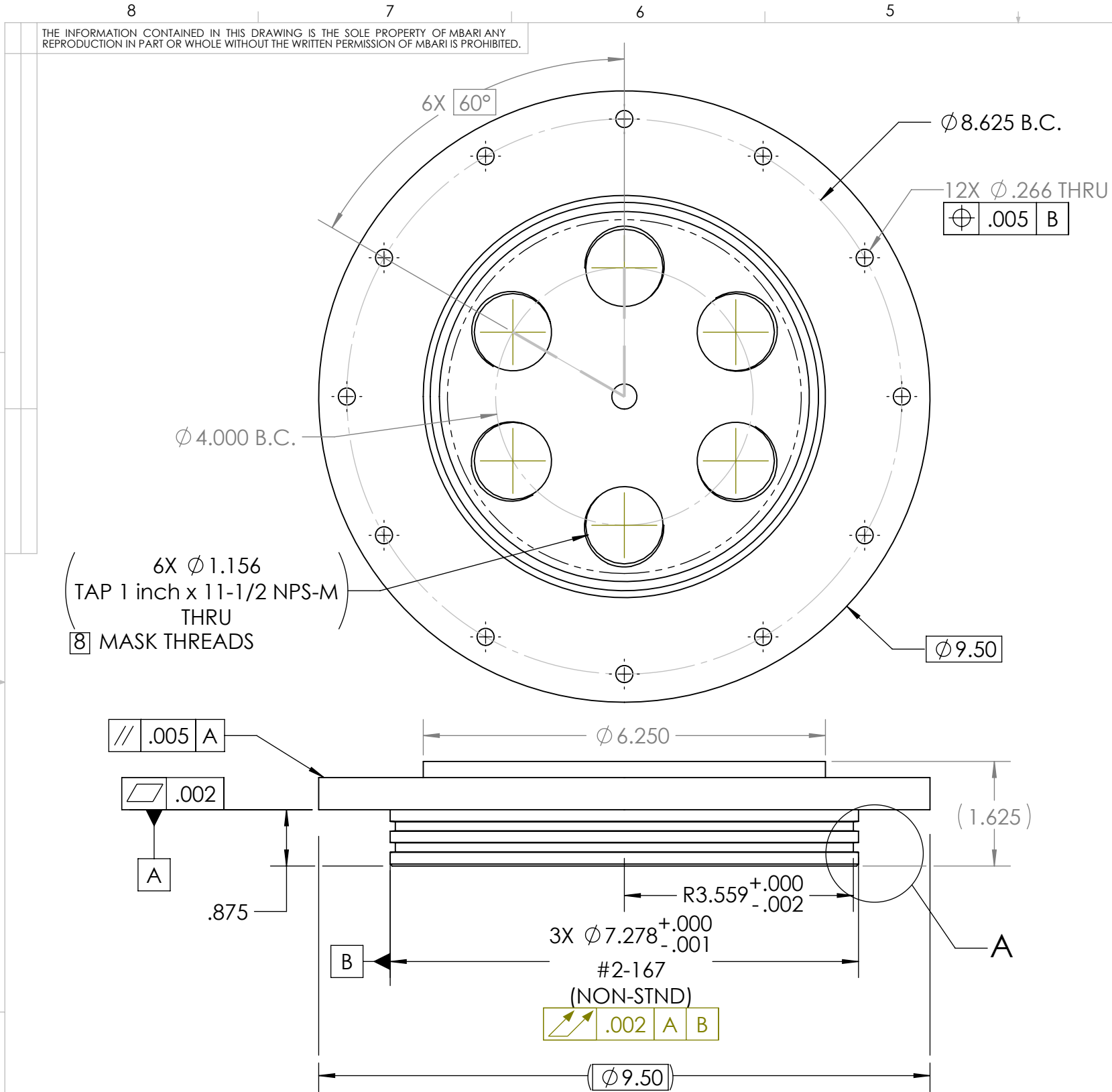




8. Finish: HARD BLACK ANODIZE IN ACCORDANCE WITH MIL-A-8625F Type III (.001 THICK) Teflon Seal Coat. MASK AS SHOWN, RACK AS SHOWN.
7. PROJECT LIBRARYX:\707976 EPBuoyPrototypeAndTesting\BoostController\GeneratorAssembly\Heat Sink Case
- NOTES: (CONT. FROM TITLE BLOCK)

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

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED

1	1	P-201762-22	Camco Load Dump Bulkhead Plate UW	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 8/13/15	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.		ENGINEER J. ERICKSON 8/13/15	
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		CHECKED	
		4. MACHINED FILLET RADII .0150-.030.		PROJECT NO. 708178	
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		PROJECT PWR BUOY	
	A-201769-15	6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.		WEIGHT 4.603	
Application		DO NOT SCALE DRAWING		SCALE 1:2	
				SIZE B	
				DWG. NO. P-201762-22.DWG	
				REV.	
				SHEET 1 OF 2	
				CAD FILE: MECH ENG ON TORNADO	

Monterey Bay Aquarium Research Institute

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Moss Landing, CA 95039

PH: (831) 775-1700

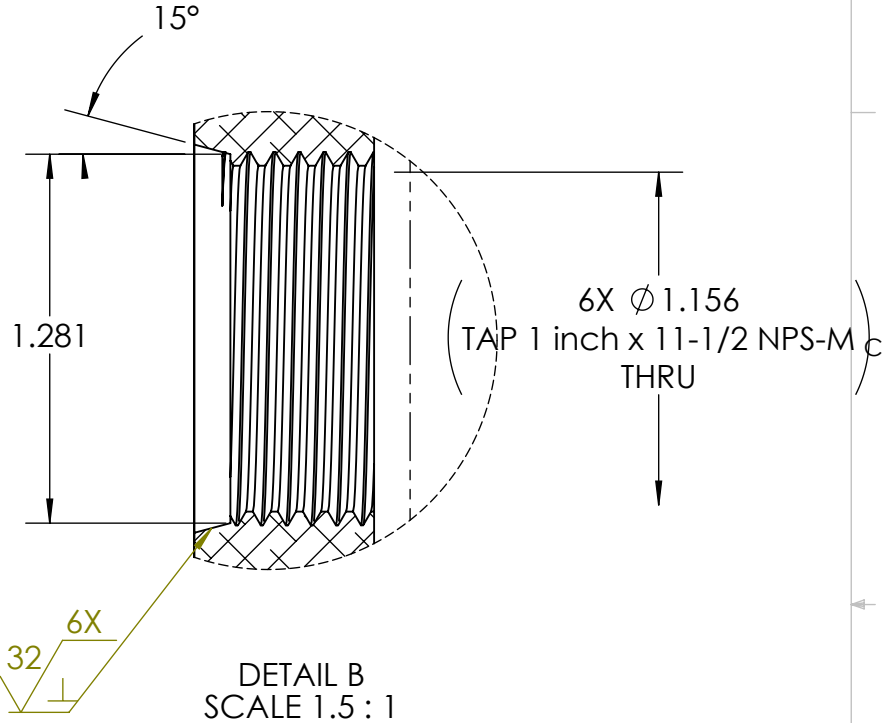
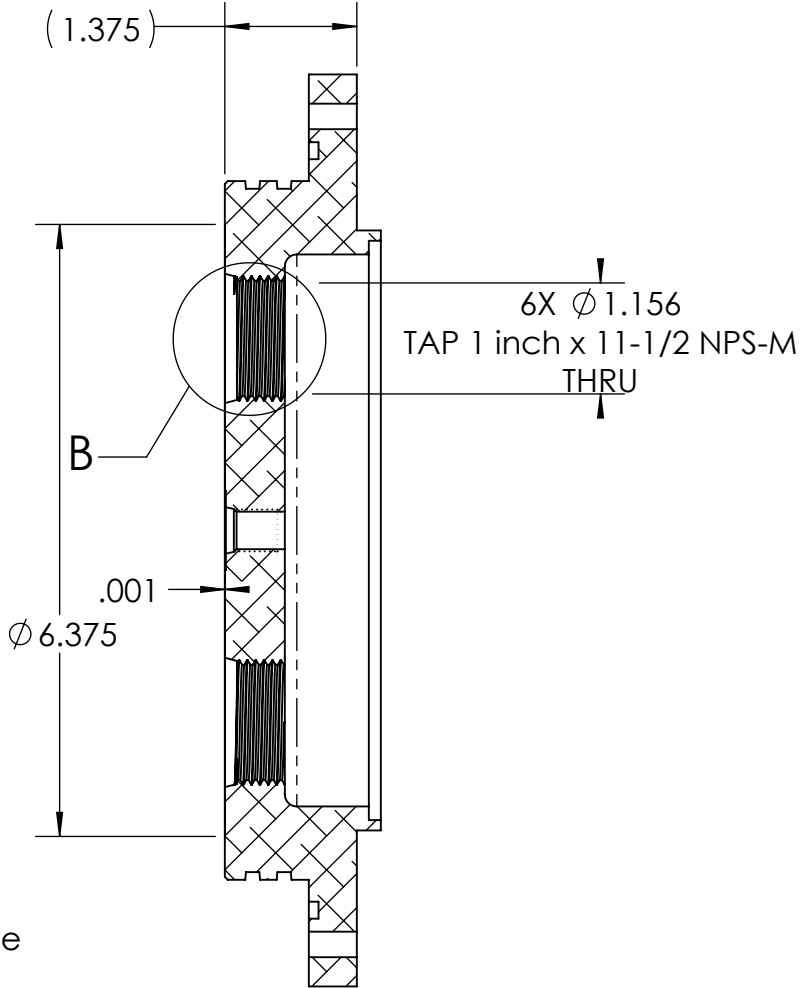
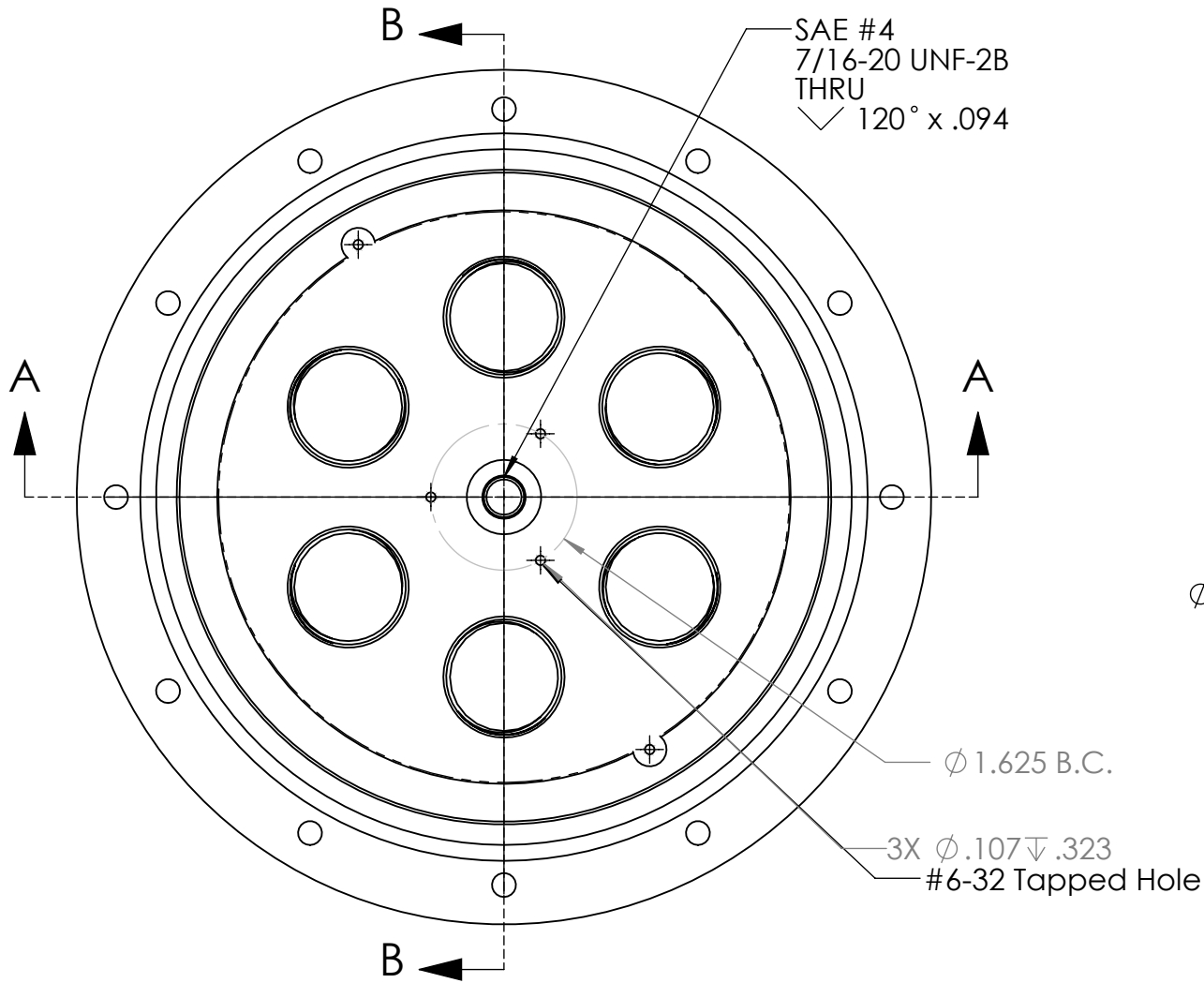


PWR BUOY - GENERATOR

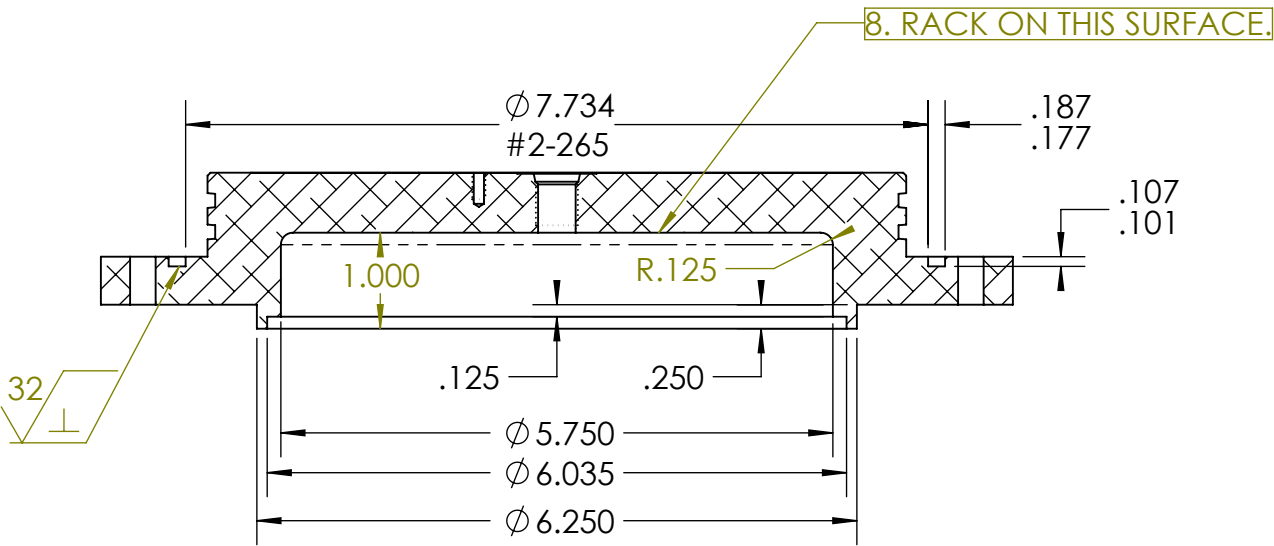
Camco Load Dump Bulkhead Plate UW

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



SECTION B-B



SECTION A-A

7. PROJECT LIBRARYX:\707976 EPBuoyPrototypeAndTesting\BoostController\GeneratorAssembly\Heat Sink Case
NOTES: (CONT. FROM TITLE BLOCK)

1	1	P-201762-15	Camco Load Dump Bulkhead Plate V2	MBARI	6063-T6
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 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 8/13/15	
Engineer				ENGINEER J. ERICKSON 8/13/15	
				CHECKED	
NEXT ASSY Description	NEXT ASSY Number			PROJECT NO. 707976	
	A-201769-15			PROJECT PWR BUOY	
Application		DO NOT SCALE DRAWING		WEIGHT 4.603 lb.	
				SIZE B	
				DWG. NO. P-201762-22.DWG	
				REV.	
				SCALE 1:2	
				CAD FILE: MECH ENG ON TORNADO	
				SHEET 2 OF 2	

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PH: (831) 775-1700



PWR BUOY - GENERATOR

Camco Load Dump Bulkhead Plate UW