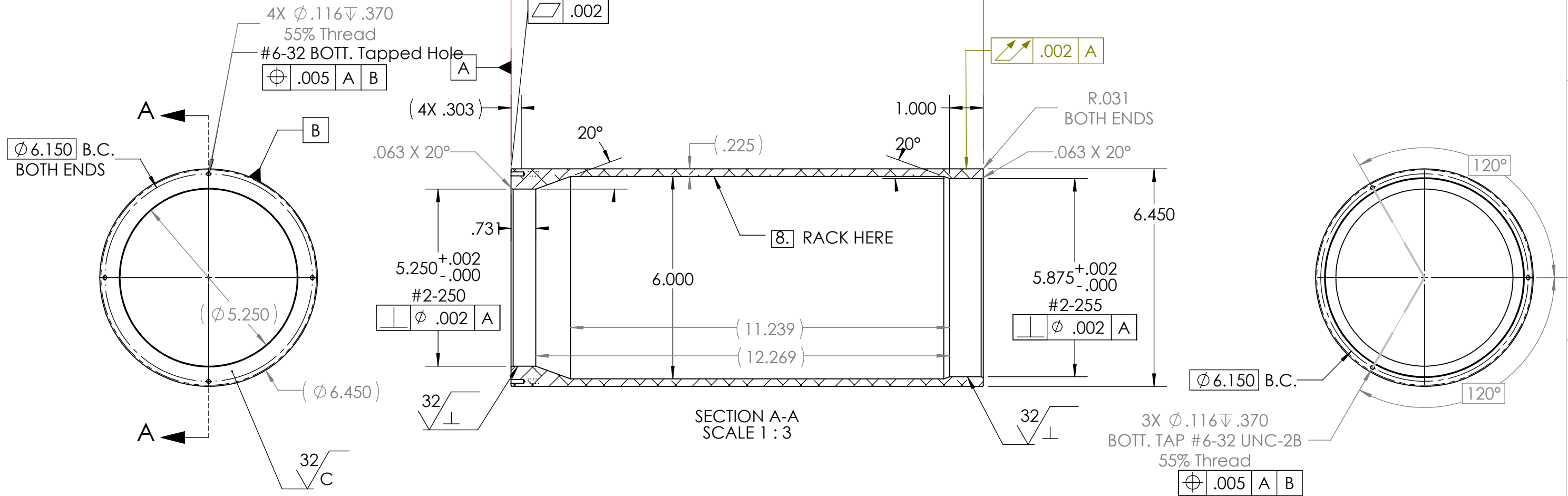


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REVISIONS			
INITIAL RELEASE	X/XX/01	J.E.	
Increased tube length to 14"	9/29/22	P.R.	



SECTION A-A
SCALE 1 : 3

SWD = 1500m.

8. Finish: HARD CLEAR ANODIZE IN ACCORDANCE WITH MIL-A-8625F TYPE III, CLASS I (.001 THICK) TEFLON SEAL COAT. RACK AS SHOWN.

7. PROJECT LIBFRARY:\800139.EyeRIS\EyeRIS.Drawings\Project.ME.Dwgs\LRAUV\1500m

NOTES: (CONT. FROM TITLE BLOCK)

1	1	P-800139-60-062921	EyeRis 1500m Tube	MBARI	6061-T6 (SS)
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 11/03/20	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.		ENGINEER J. ERICKSON 11/03/20	
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		CHECKED	
		4. MACHINED FILLET RADII .0150-.030.		PROJECT NO. 800139	
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		PROJECT EYERIS	
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.		WEIGHT 6.939	
Application		DO NOT SCALE DRAWING		SIZE B P-800139-60-062921.DWG	
				SCALE 1:4 CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 1	

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EyeRis - LRAUV

EyeRis 1500m Tube

REV. B