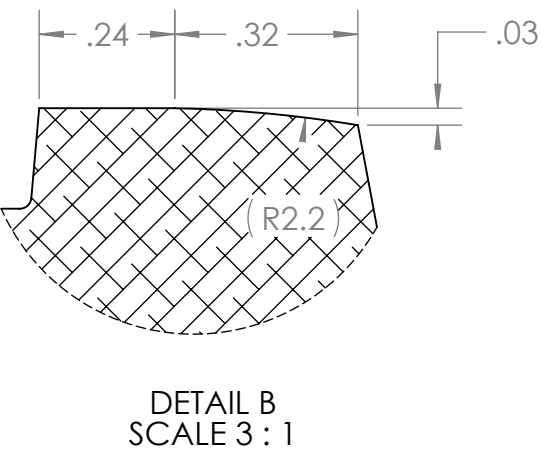
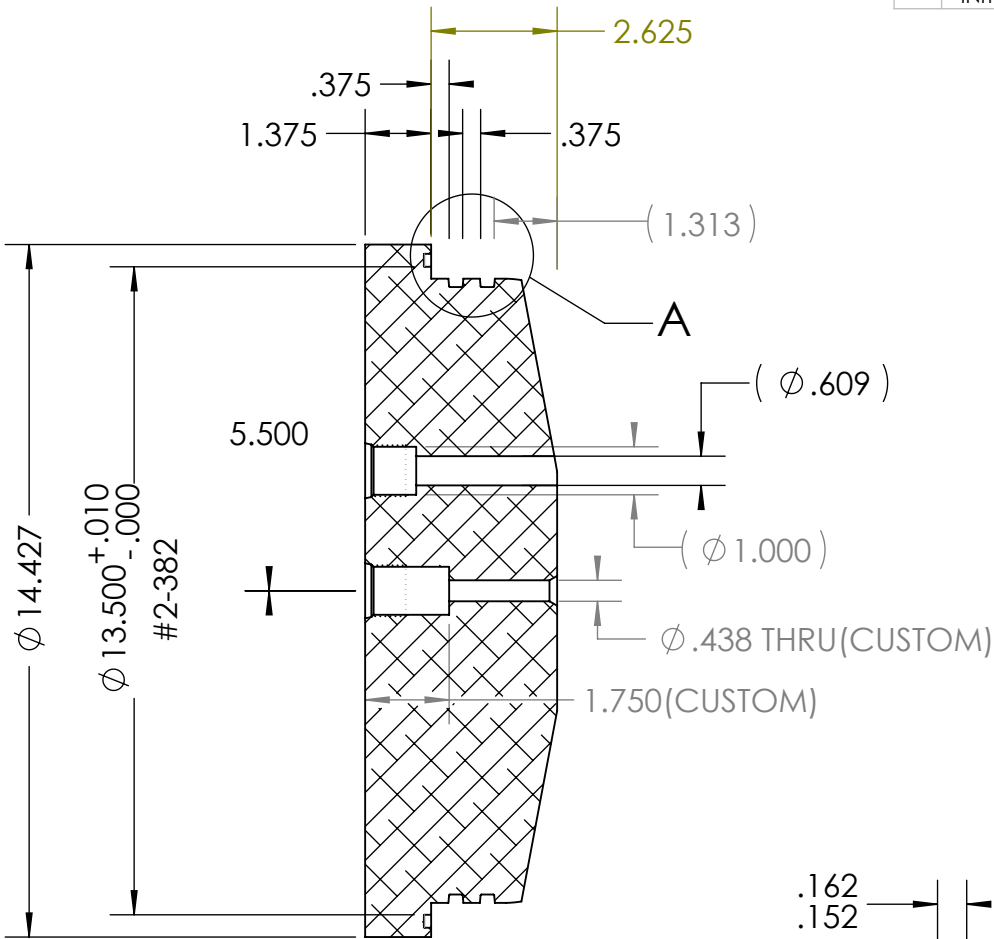
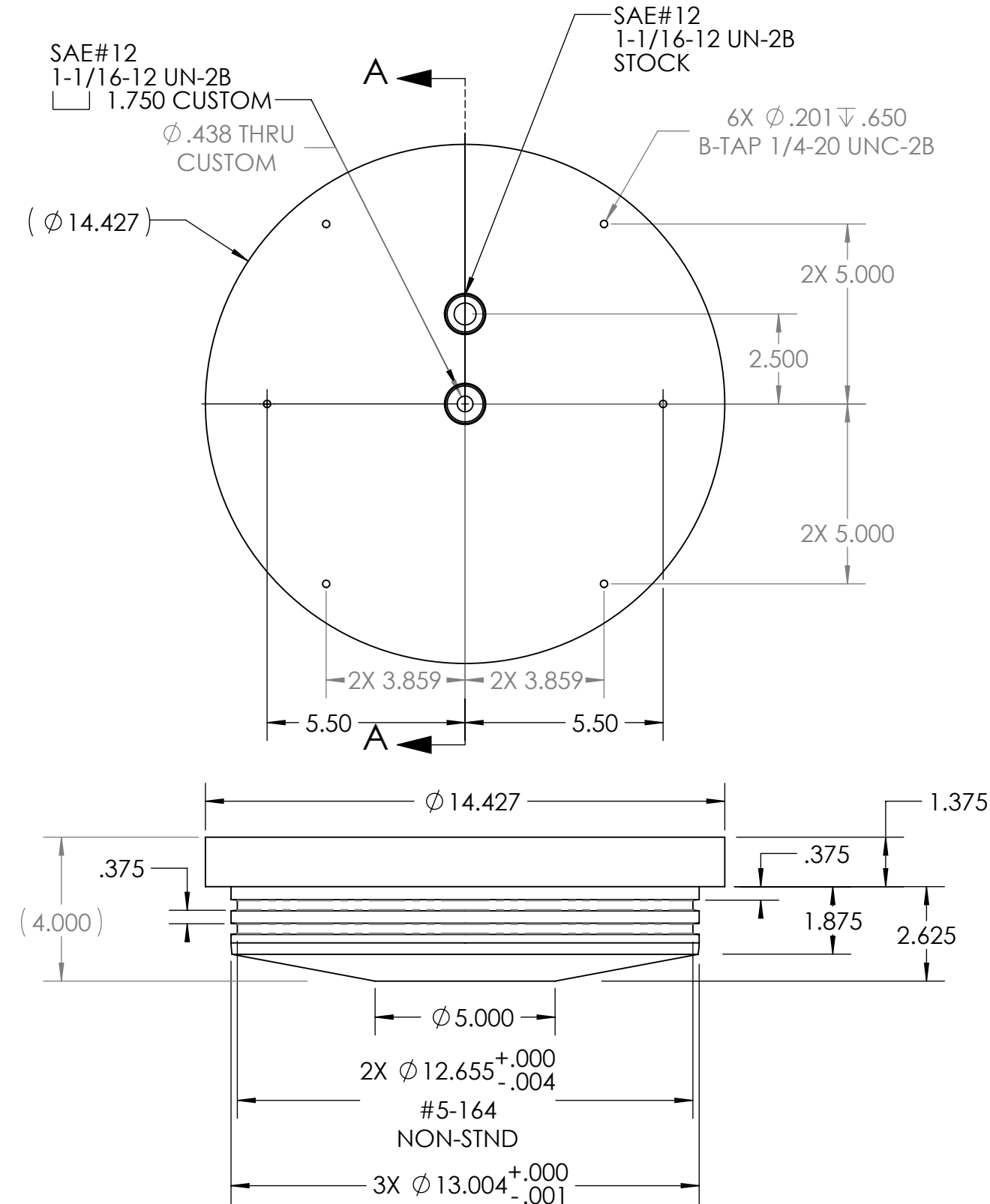
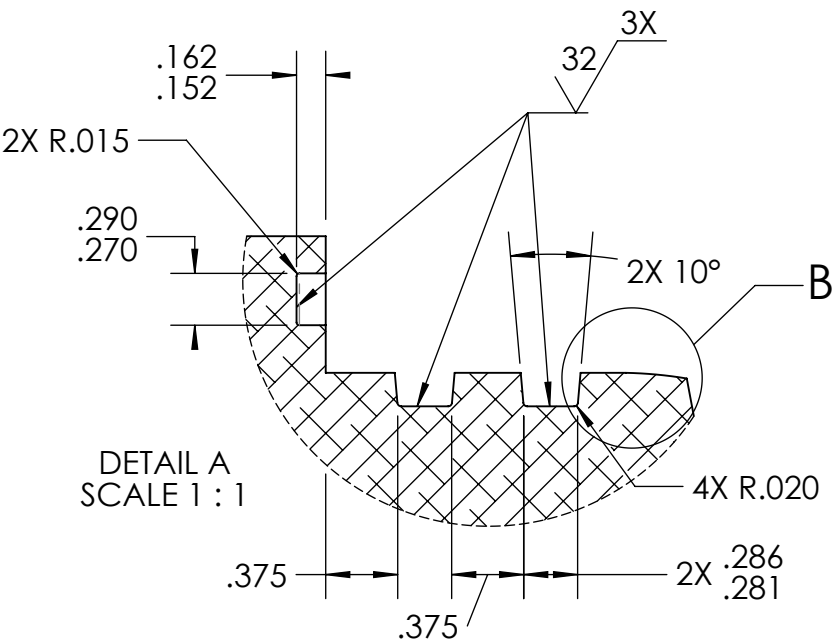


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REVISIONS		
INITIAL RELEASE	X/XX/01	J.E.



SECTION A-A



8. DO NOT ANODIZE.

7. PROJECT LIBRARY:\902010_MesoPelagic_LRAUV\Project Drawings\
Proj_ME_Dwgs\Dp_PressureHull\PressureTest

NOTES: (CONT. FROM TITLE BLOCK)

1		1		P-221542-21		MesoPelagic Pressure Case Test 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°	DRAWN		J. ERICKSON 2/8/21							
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.				ENGINEER		J. ERICKSON 2/8/21							
Engineer								CHECKED									
NEXT ASSY Description		NEXT ASSY Number		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.				PROJECT NO.		902010							
								PROJECT		MESOP							
Application				DO NOT SCALE DRAWING				WEIGHT		50.236							
Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 								MESOPELAGIC LRAUV									
								MesoPelagic Pressure Case Test End Cap								REV.	
								SIZE B		DWG. NO.		P-221542-21.DWG					
SCALE		1:4		CAD FILE: MECH ENG ON TORNADO				SHEET 1 OF 1									