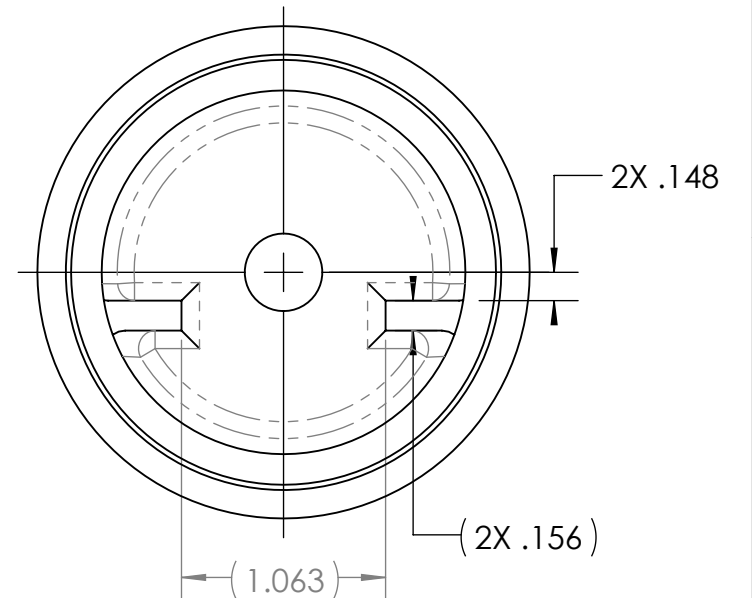
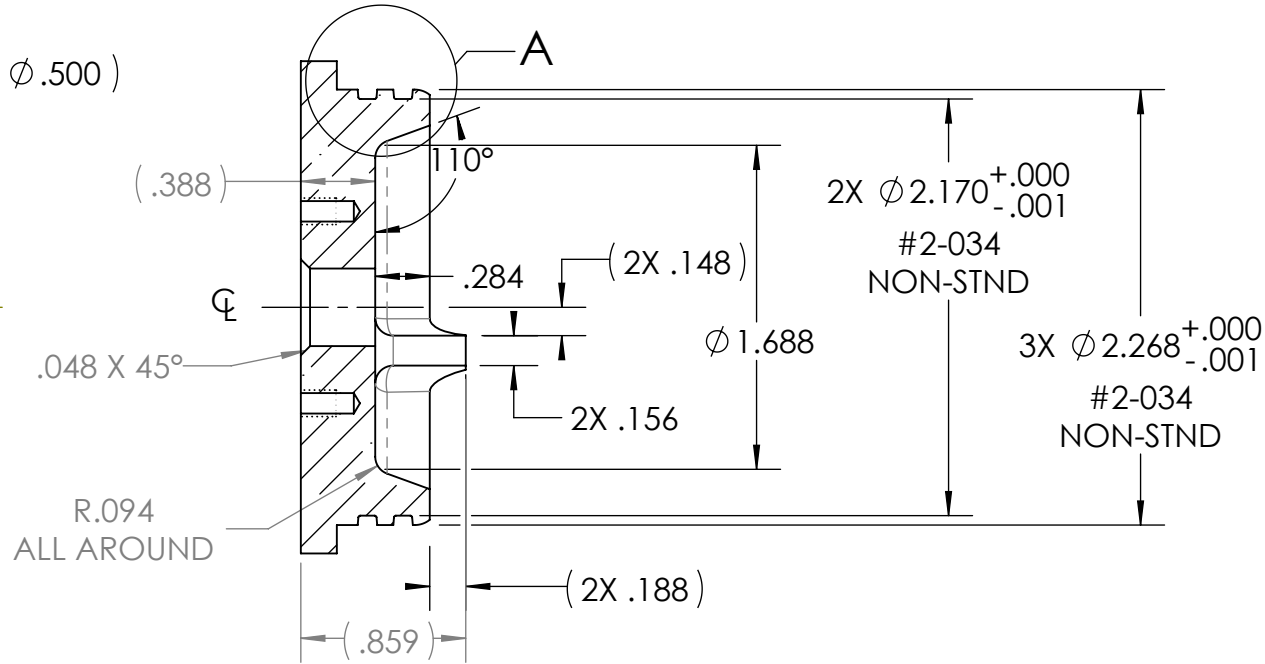
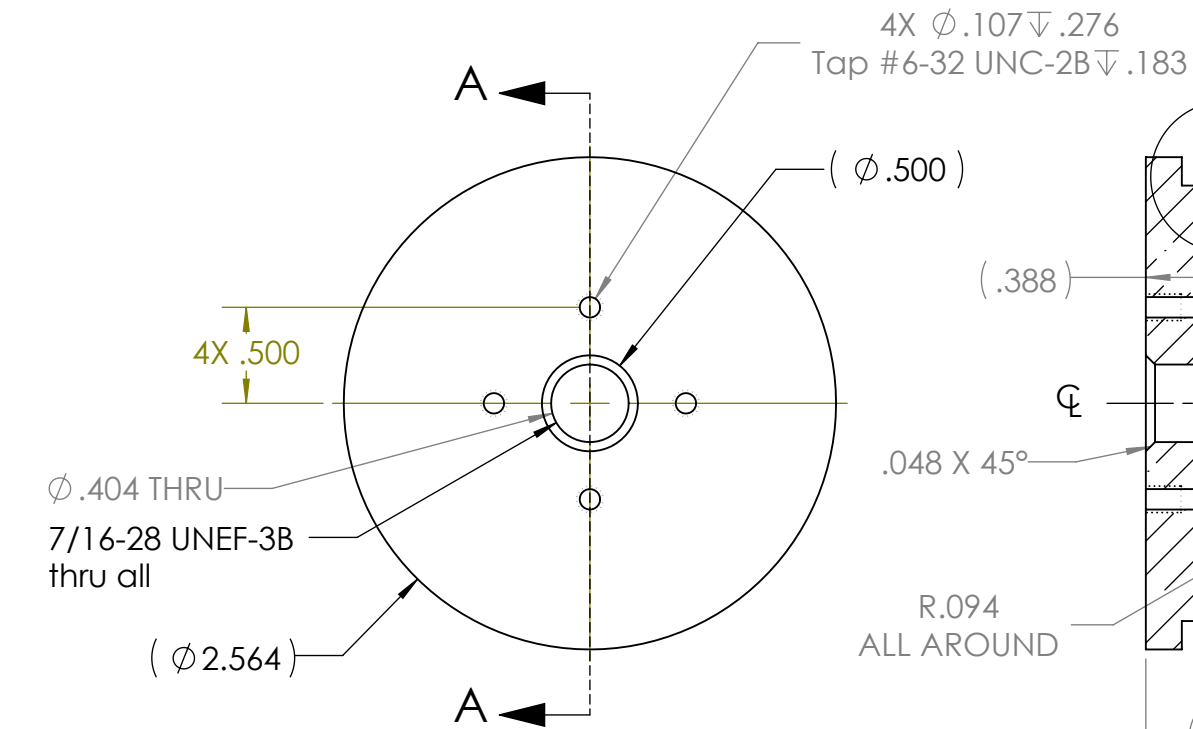
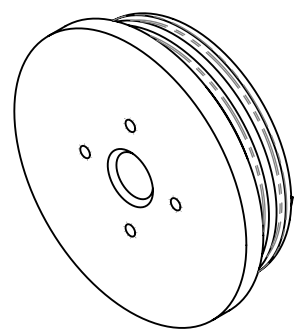
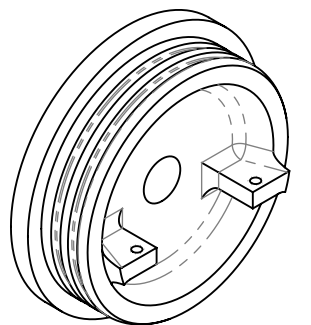
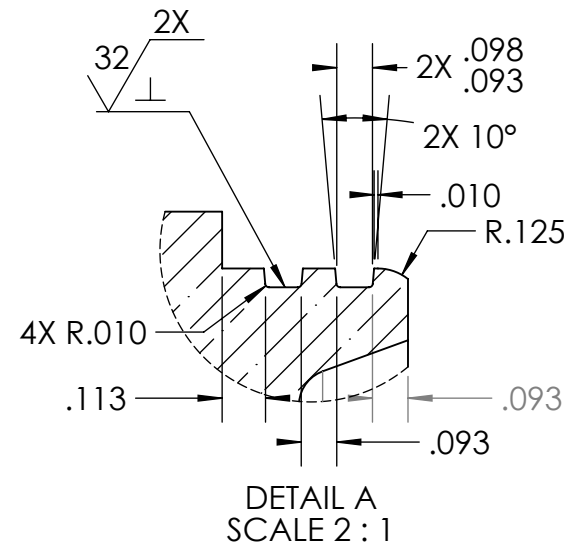
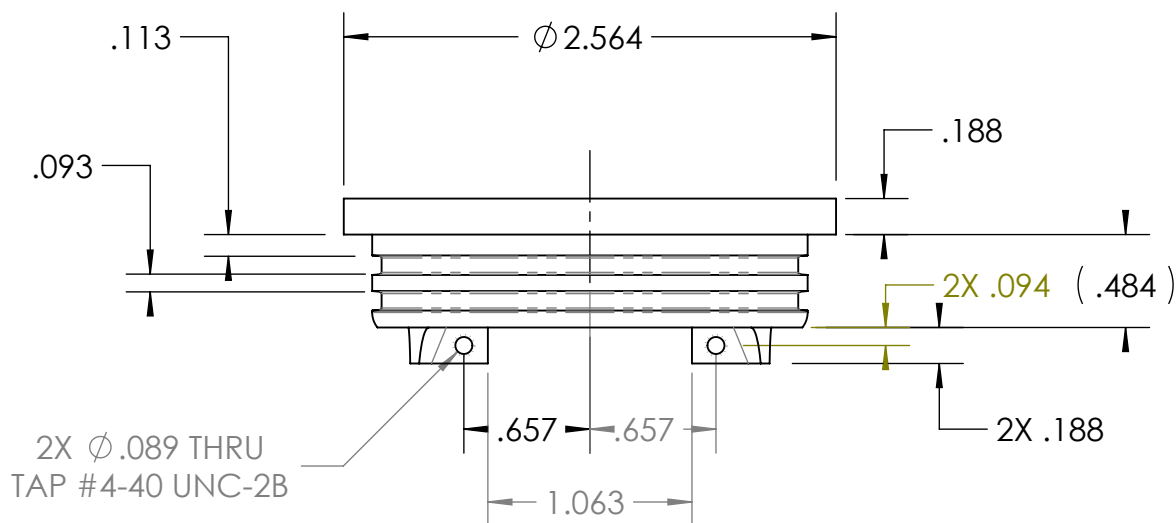




SECTION A-A



8. SWD = 2000m

7. PROJECT LIBRARY:\ChemSensors\JonE\ISUS-APEX_2000m\A-221483-20_CompositeHsg

NOTES: (CONT. FROM TITLE BLOCK)

1	1	P-221482-20	ISUS-APEX Sensor End Cap	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 ±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 7/24/20	
Engineer				ENGINEER J. ERICKSON 7/24/20	
				CHECKED	
NEXT ASSY Description	NEXT ASSY Number			PROJECT NO.	901217
	A-221483-20			PROJECT	CHEM S.
Application		DO NOT SCALE DRAWING		WEIGHT	0.355
				Monterey Bay Aquarium Research Institute	
				MBARI	
				7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700	
					
				ISUS-APEX_2000m	
				ISUS-APEX Sensor End Cap	
				SIZE B	REV.
				DWG. NO.	P-221482-20.DWG
				SCALE 1:1	CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 1