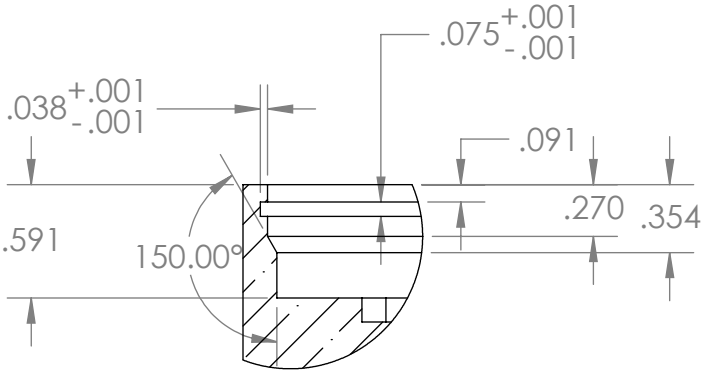
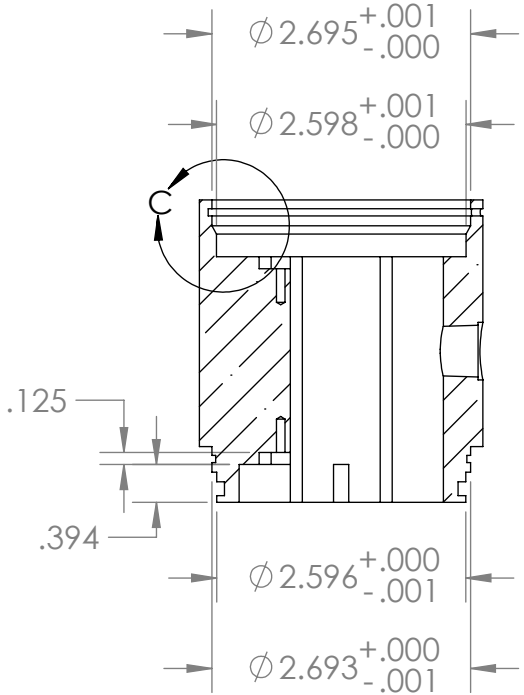
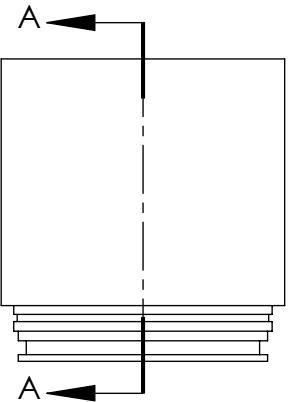
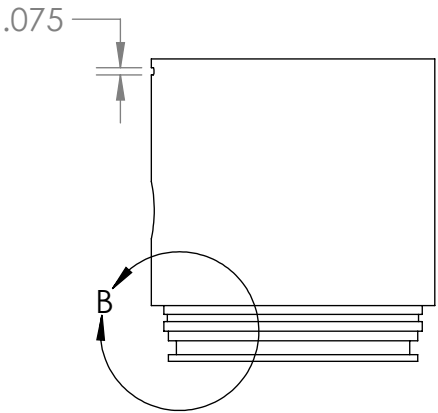
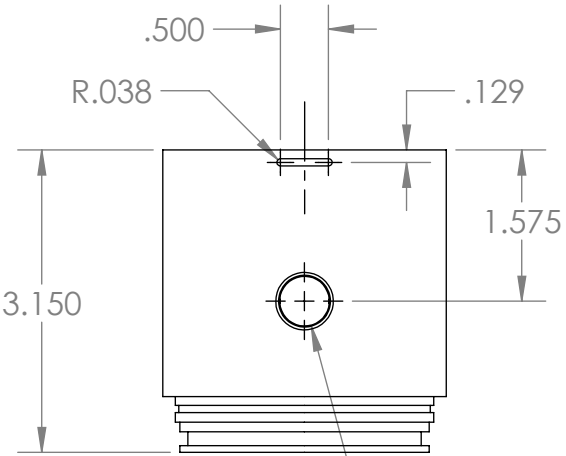
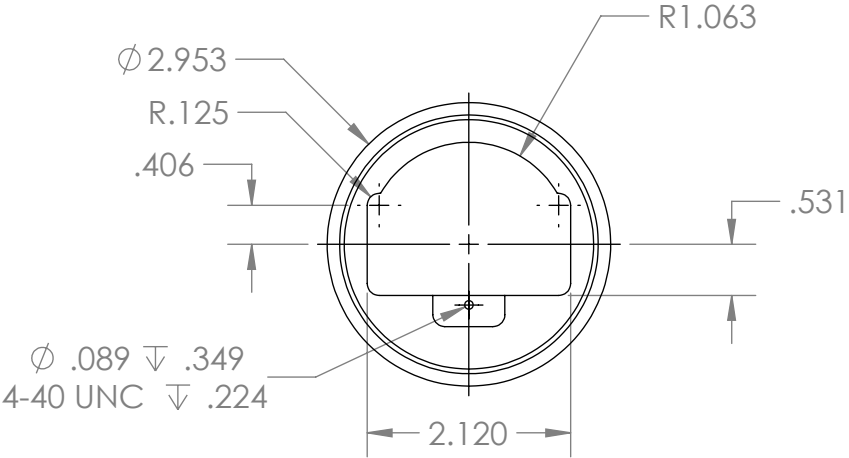


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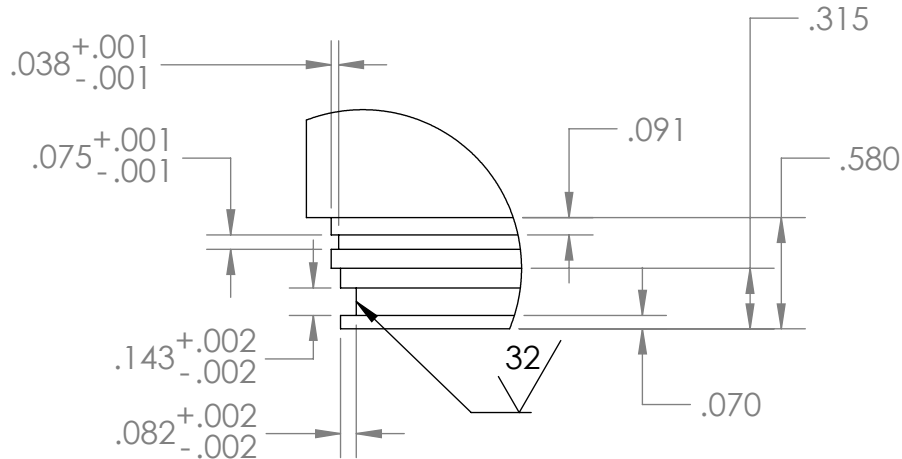
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		



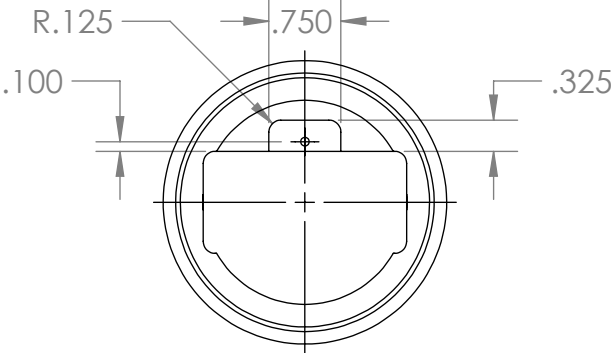
DETAIL C
SCALE 1 : 1



SECTION A-A



DETAIL B
SCALE 1 : 1



MATERIAL: 6Al4V Titanium

Location:X:\901713 Near Shore FOCE\Mechanical\thruster\thruster assembly\

BILL OF MATERIALS									
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS	DATE	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN D.GRAVES	6/28/11		
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.				ENGINEER D.GRAVES	6/28/11		
Engineer						CHECKED			
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO. 901123		elmo housing	
						PROJECT MINI 1K ROV			
Application		DO NOT SCALE DRAWING				WEIGHT		SIZE B	DWG. NO. 10020726
								SCALE 1:2	CAD FILE: MECH ENG ON TORNADO
								SHEET 1	OF 1