

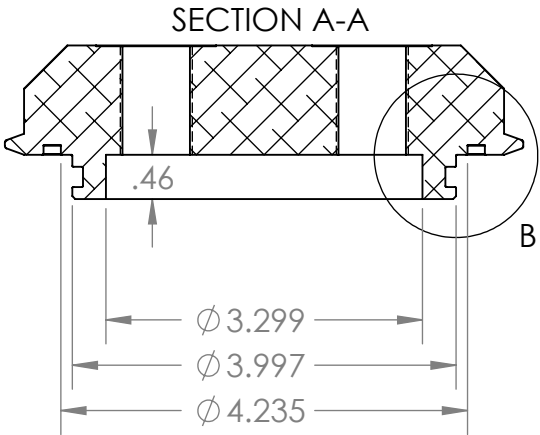
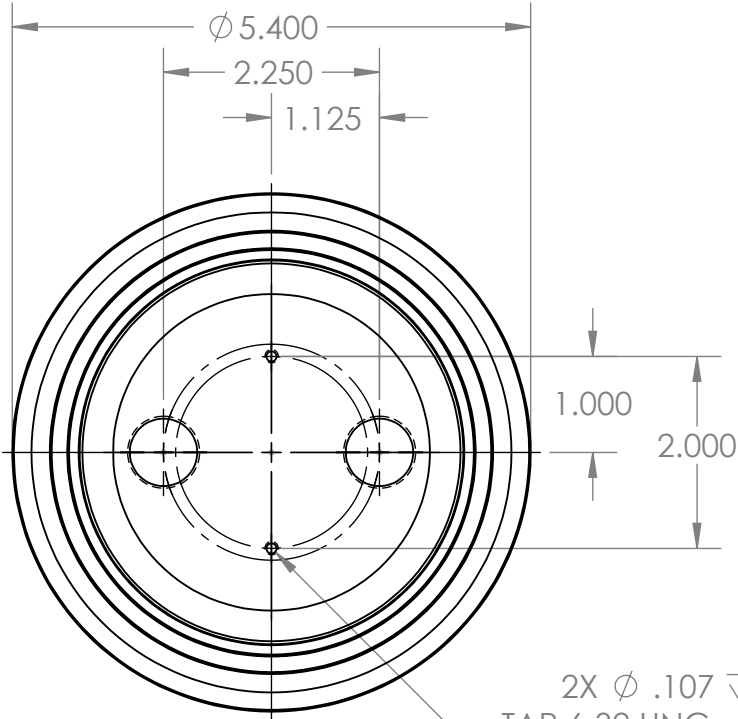
4

3

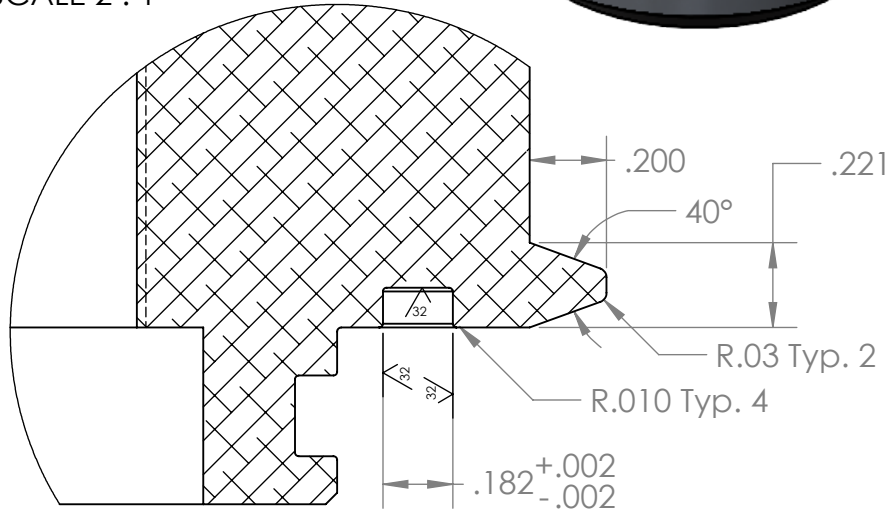
2

1

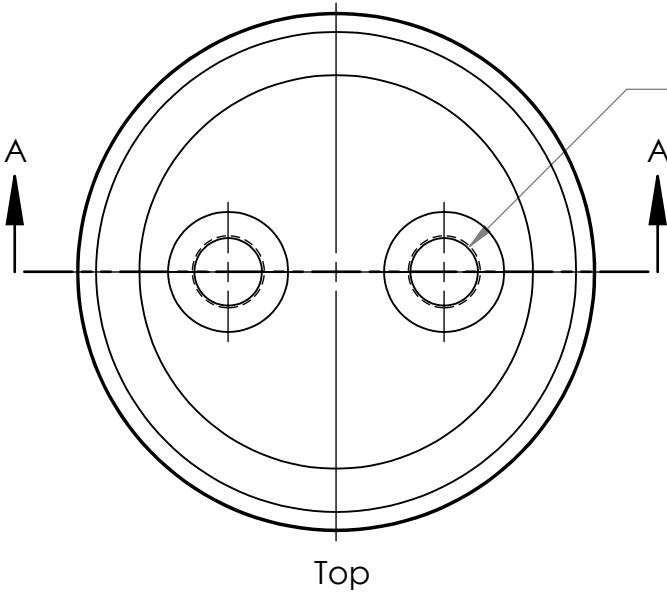
B



DETAIL B
SCALE 2 : 1



B

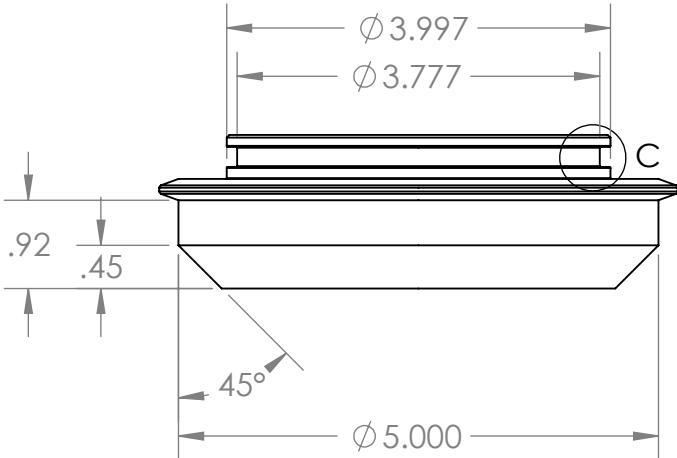
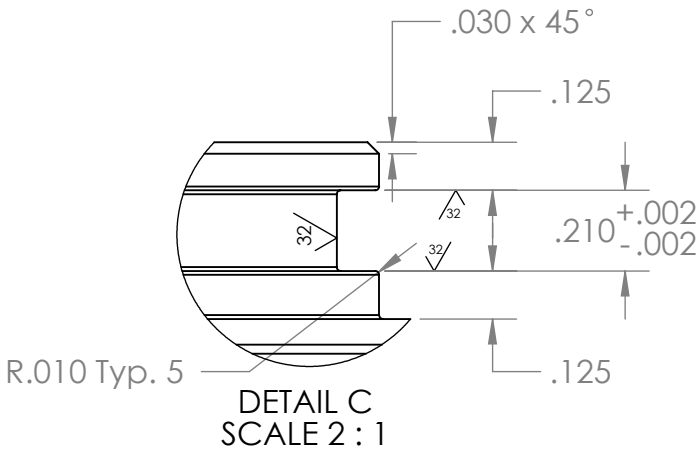


Ø0.703 THRU ALL
3/4-20 UNEF - 2A ∇ 1.14
[SF] Ø 1.25 ∇ .010

Note:
RADIUS ON ALL O-RING GROOVE EDGES to 0.010
32/ ON ALL O-RING GROOVES AND SPOT FACES.

Finish: HARD CLEAR ANODIZE IN ACCORDANCE WITH MIL-A-8625F TYPE III, CLASS 1 (.001 THICK)
TEFLON SEAL COAT. RACK AS SHOWN.

A



A

MAT'L = 6061-T6 Aluminum, QTY = 1

BILL OF MATERIALS

Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE	Monterey Bay Aquarium Research Institute		
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	Ben Erwin		2/2022	MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700		
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.				Ben Erwin		2/2022			
Engineer						CHECKED					
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO.		902208	DGH End Cap Mink-10		
						PROJECT		MiniROV			
Application		DO NOT SCALE DRAWING				WEIGHT			SIZE B	DWG. NO. -	REV. A
									SCALE 1:2	CAD FILE: MECH ENG ON ATLAS	SHEET 1 OF 1

4

3

2

1