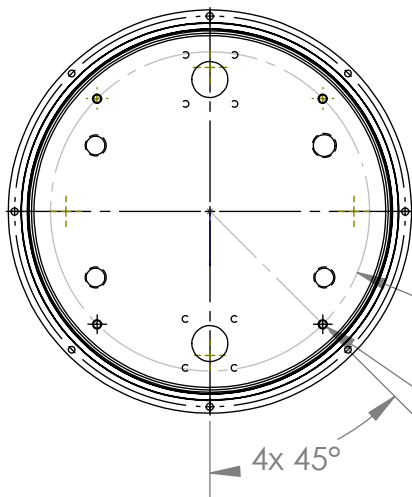


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REVISIONS

ZONE	REV.	DESCRIPTION	DATE	APPROVED
B6	A	6-40 Thread was 6-32	9/27/2010	

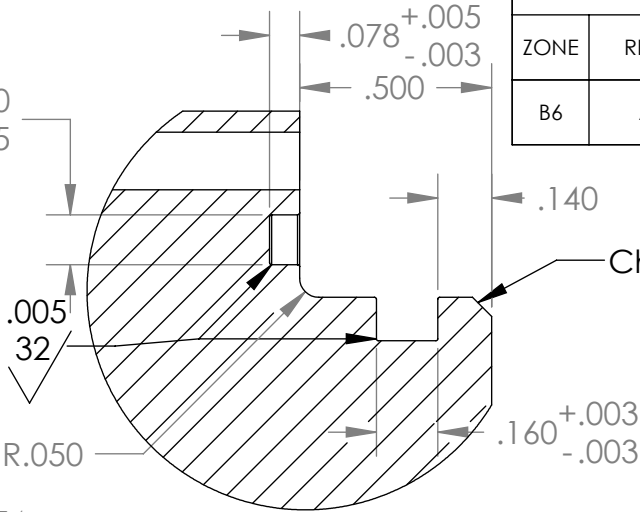


2x O-Rings
- Break Corners to .005
- Finish Surfaces to 32

Ø 6.647 B. C.

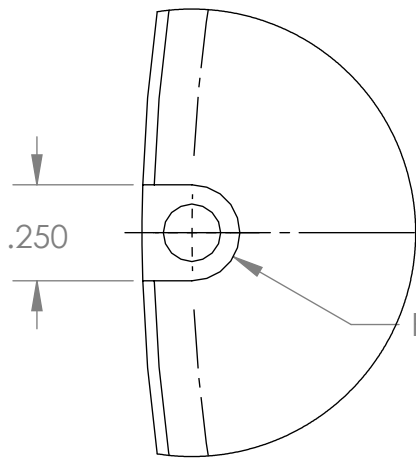
4X Ø .159 ∇ .474
10-32 UNF ∇ .380

4x 45°

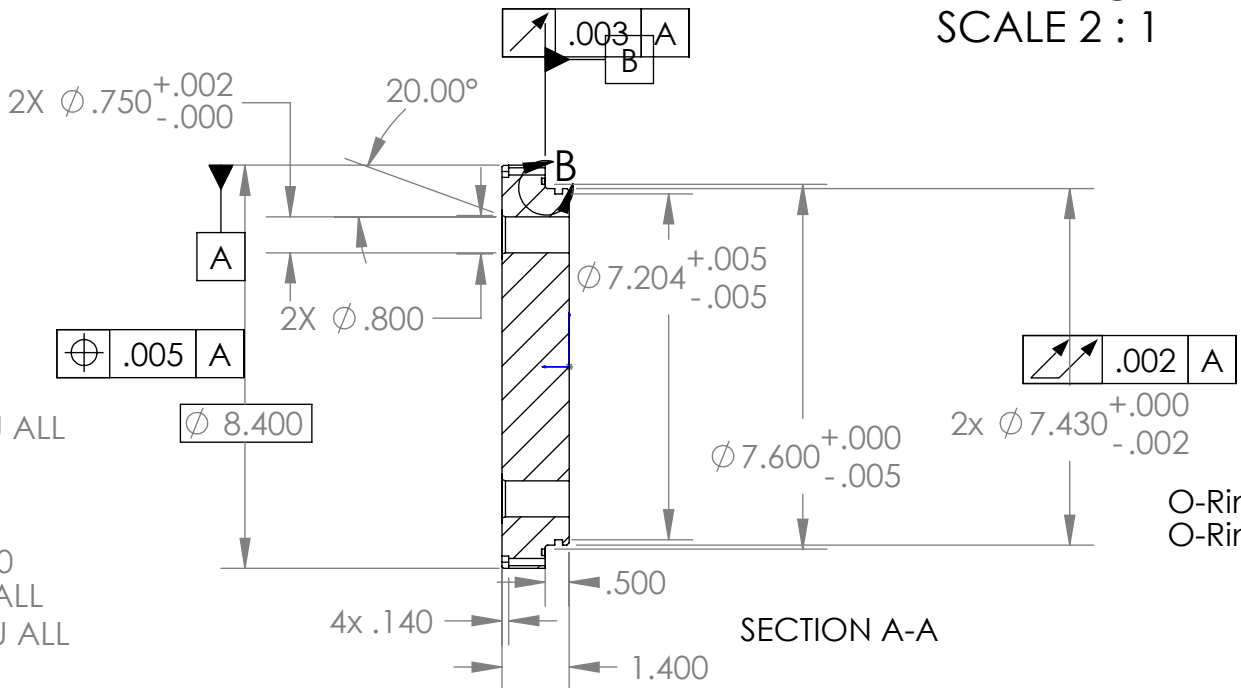
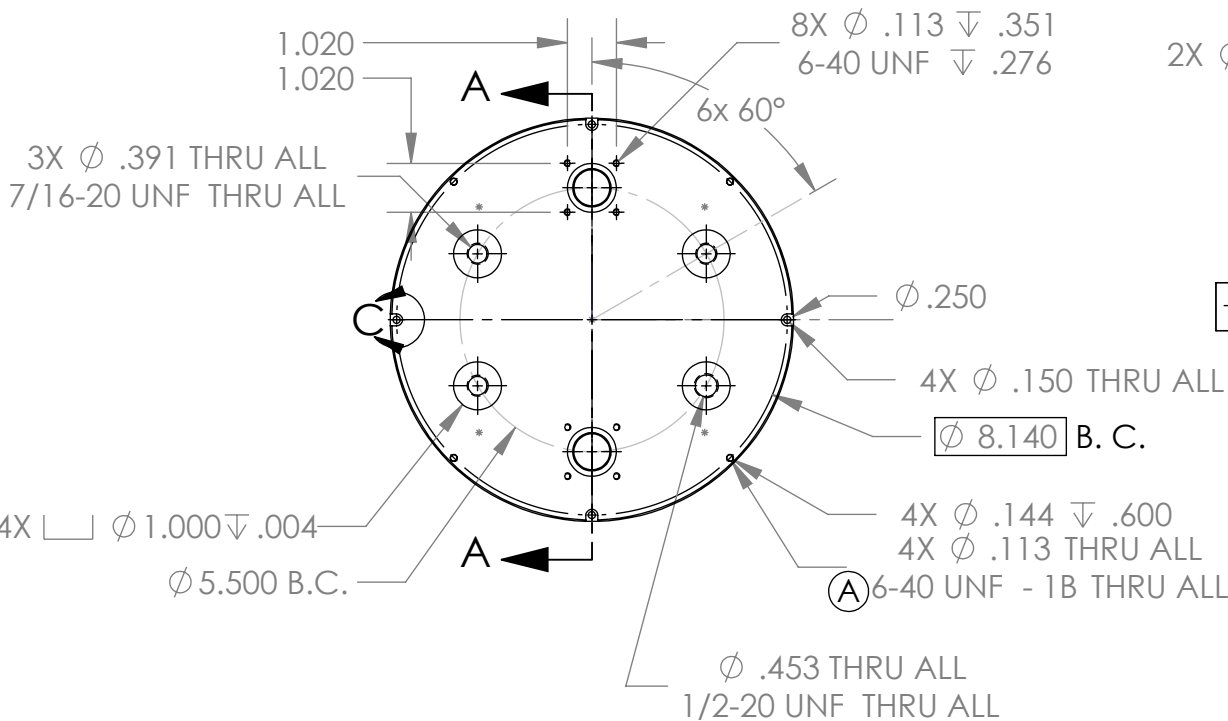
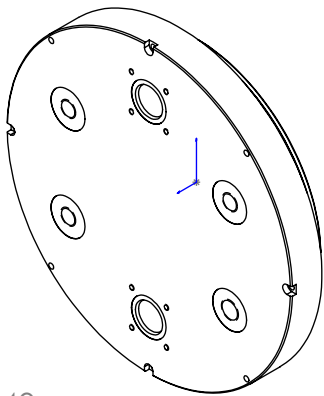


DETAIL B
SCALE 2 : 1

Chamfer .05@ 45°



DETAIL C
SCALE 2 : 1



SECTION A-A

1	1	P-200940-10	MSTF Tripod Camera Rear Endcap	MBARI	6Al-4V Titanium
ITEM NO.	QTY.	Part_Number	DESCRIPTION	Vendor	MATERIAL

BILL OF MATERIALS

NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 		
 THIRD ANGLE PROJECTION		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	9/16/2010				
		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	B. Hobson			
							CHECKED	J. Erickson			
							PROJECT NO.	900622			
					PROJECT	900622	MSTF Tripod Camera Rear EC				
					WEIGHT						
DO NOT SCALE DRAWING							SIZE B	DWG. NO. P-200940-10	REV. A		
					SCALE	1:4	CAD FILE:		SHEET 1	OF 1	

Status: