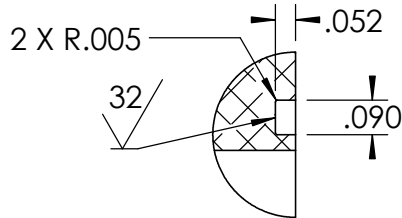
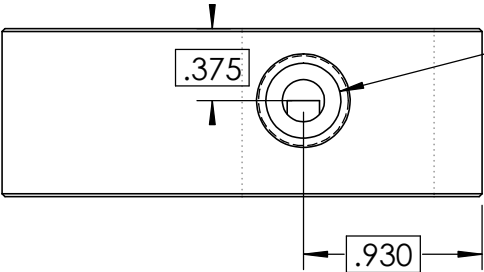


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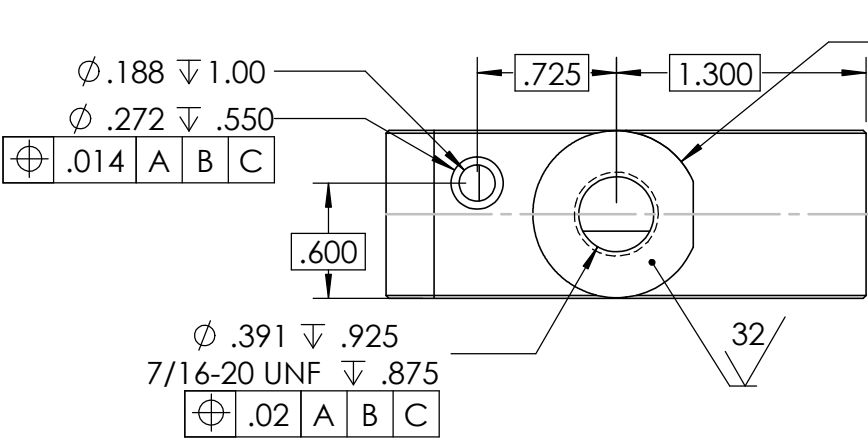
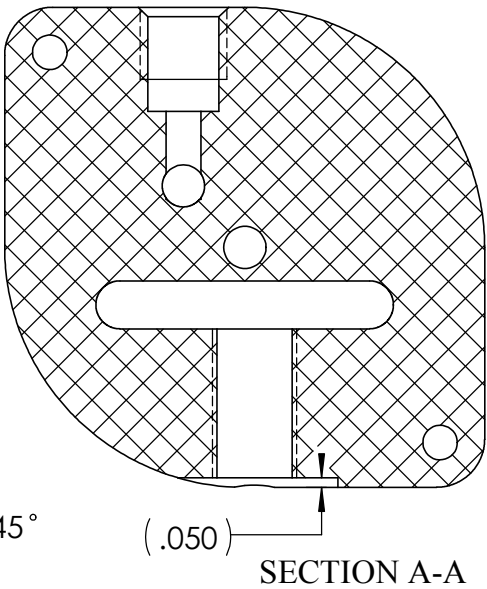
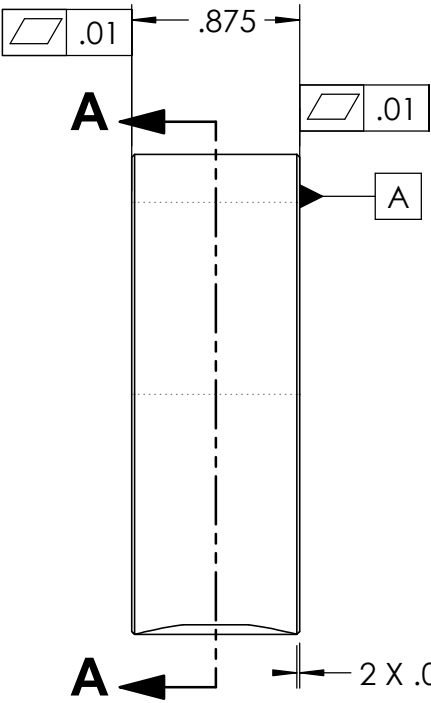
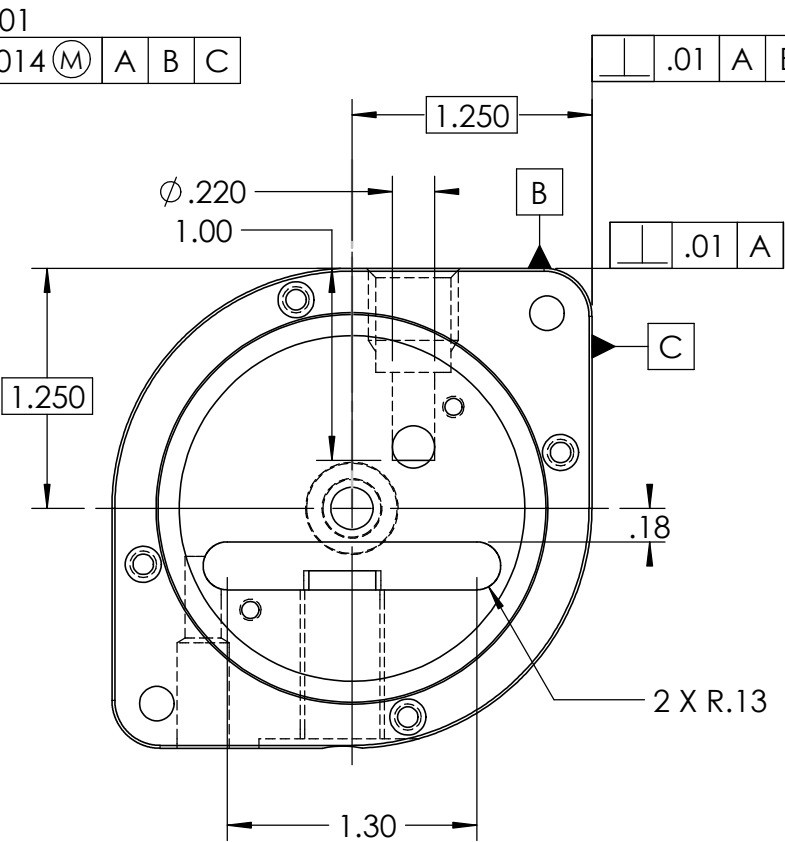
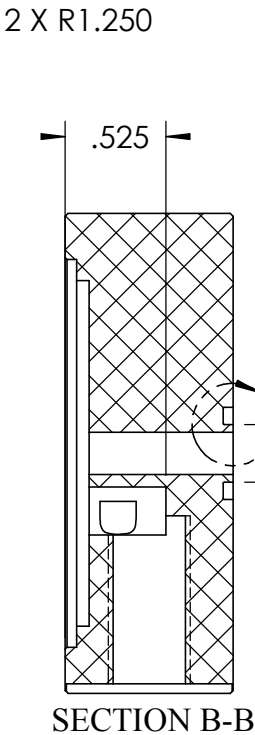
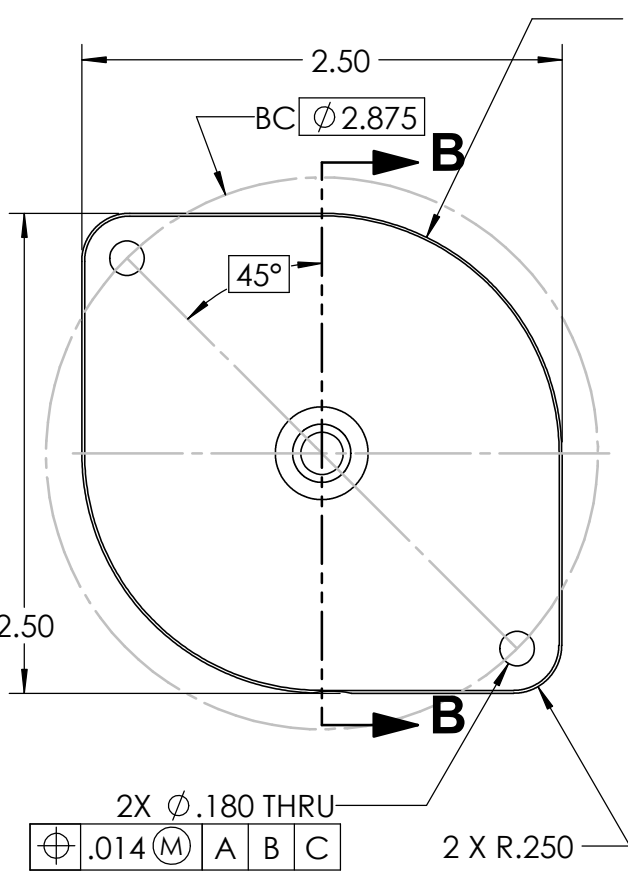
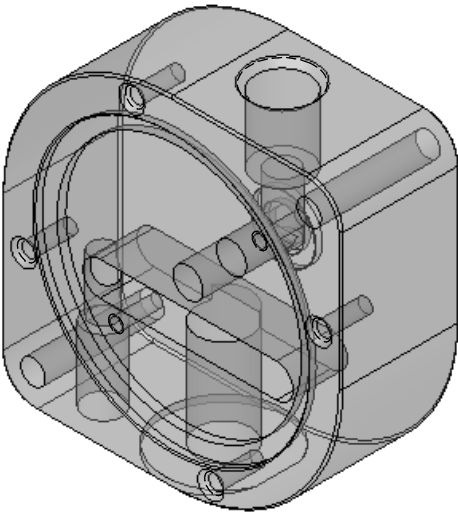
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	6/24/2014	
	change to -4 SAE	8/5/2014	



DETAIL C
SCALE 2 : 1



ϕ .391 ∇ .542
7/16-20 UNF ∇ .375
 ∇ ϕ .488 X 90°, NEAR SIDE
 ϕ .02 A B C



ϕ .391 ∇ .925
7/16-20 UNF ∇ .875
 ϕ .02 A B C

BREAK EDGES ALL AROUND

4 EACH, CLEAR ACRYLIC

BILL OF MATERIALS			
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:	
Inspector		1 PLACE DIM $\pm$ 1/16	2 PLACE DIM $\pm$.02
Shop Foreman		3 PLACE DIM $\pm$.005	ANGLES $\pm$ 1°
Engineer		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.	
NEXT ASSY Description	NEXT ASSY Number	APPROVALS DATE	
		DRAWN C OKUDA 6/24/2014	
		ENGINEER C OKUDA 6/24/2014	
		CHECKED	
		PROJECT NO. RESPIROMETER UPGRADE EXT PROJECT 901202	
		WEIGHT	
		DO NOT SCALE DRAWING	
		Monterey Bay Aquarium Research Institute	
		MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700	
		M400M MOCAP BASE	
		SIZE B DWG. NO. 10021112DWG	
		SCALE 1:1 CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 2	

