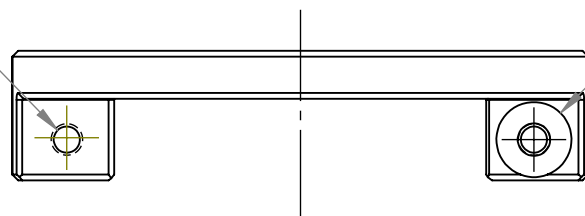
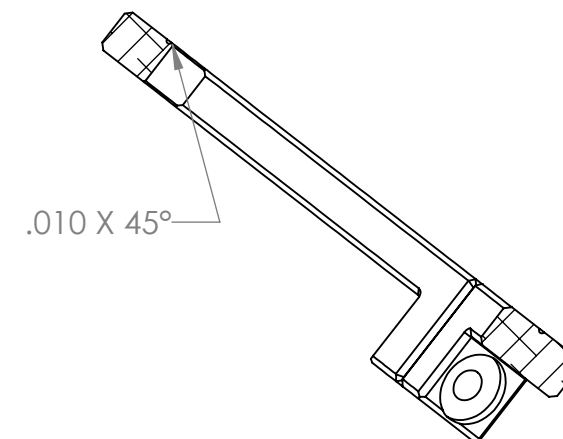


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	Initial Release	10/13/23	NA
B	Thickened clamp to minimize bending.	12/23/25	NA

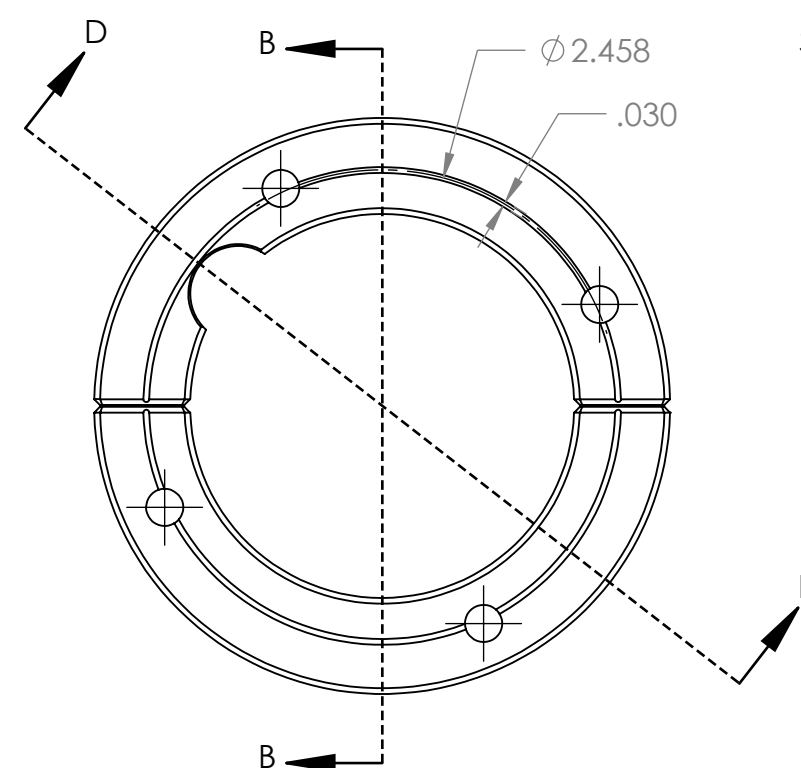
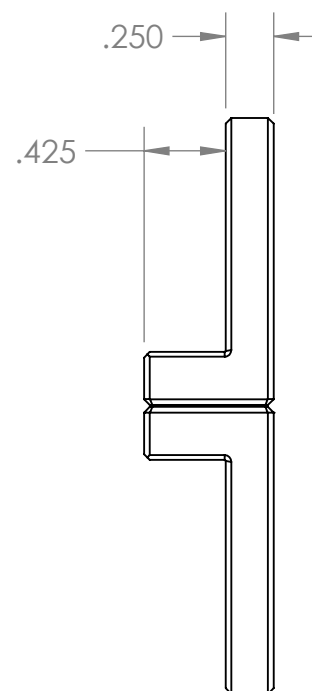
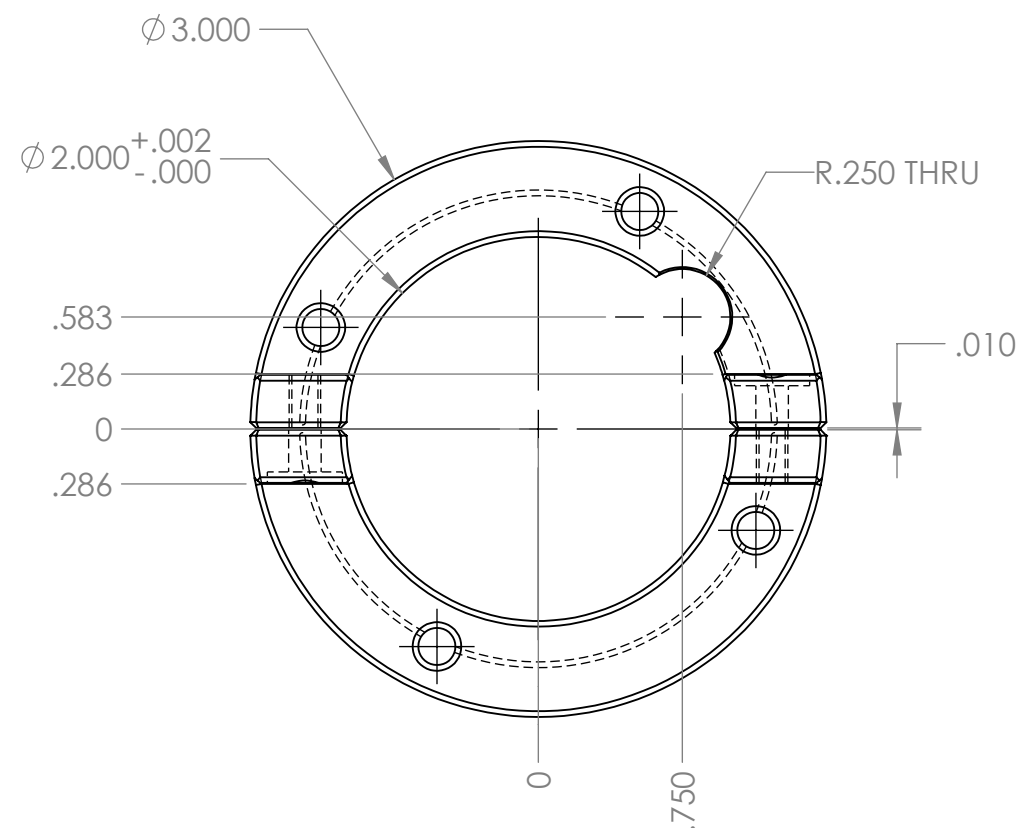


$\varnothing .170$ THRU
 $\sqcup \varnothing .391 \nabla .057$

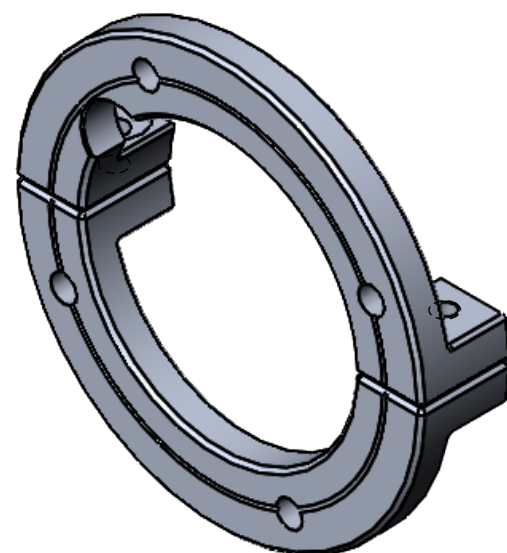


.010 X 45°-

SECTION D-D



SECTION B-B



$\phi .170$ THRU
 $\phi .391 \nabla .057$

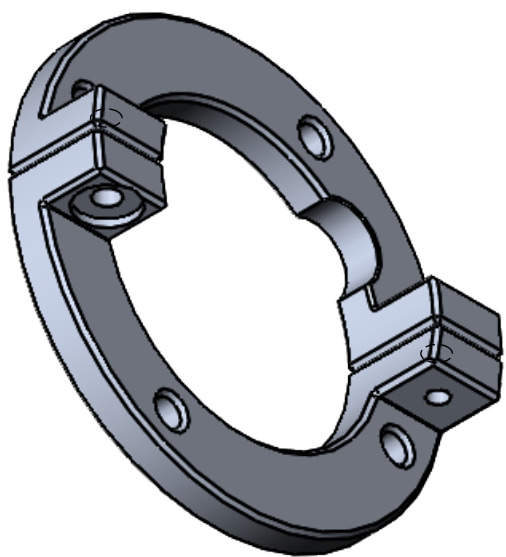
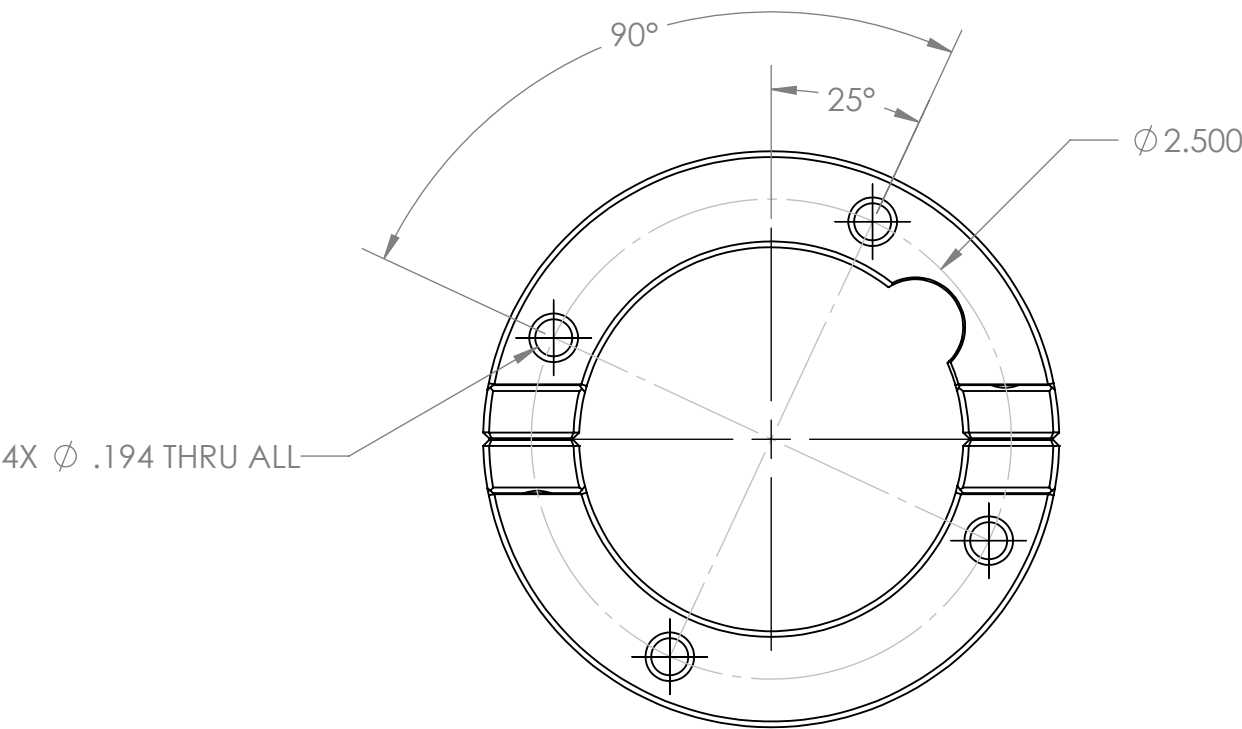
Ø .136 THRU ALL
8-32 UNC THRU ALL

NOTE: BREAK ALL SHARP EDGES: 0.03 x 45°, TYP.

DETAIL C
SCALE 4 : 1

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 831 775-1922	
				1 PLACE DIM $\pm .1/16$ 2 PLACE DIM $\pm .02$ 3 PLACE DIM $\pm .005$ ANGLES $\pm 1^\circ$		DRAWN 12/23/25 ENGINEER Nadia Allaf CHECKED PROJECT NO. 901205 PROJECT ESP			
THIRD ANGLE PROJECTION				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.					
									
				DO NOT SCALE DRAWING		MAT'L 6061		SIZE B DWG. NO. 100222690 REV. B	
						SCALE 1:1 CAD FILE:		SHEET 1 OF 2	

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BILL OF MATERIALS									
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE	
		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN		12/23/25	
THIRD ANGLE PROJECTION		1. DIMENSIONS ARE IN INCHES				ENGINEER		Nadia Allaf	
		2. DIMENSION LIMITS HELD AFTER PLATING.				CHECKED			
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.				PROJECT NO.		901205	
		4. MACHINED FILLET RADII .0150-.030.				PROJECT		ESP	
		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005				 Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt Rd. Moss Landing, CA 95039 831 775-1922			
6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.									
		DO NOT SCALE DRAWING				MAT'L		6061	
		SCALE 1:1		CAD FILE:		SHEET 2 OF 2		REV. B	