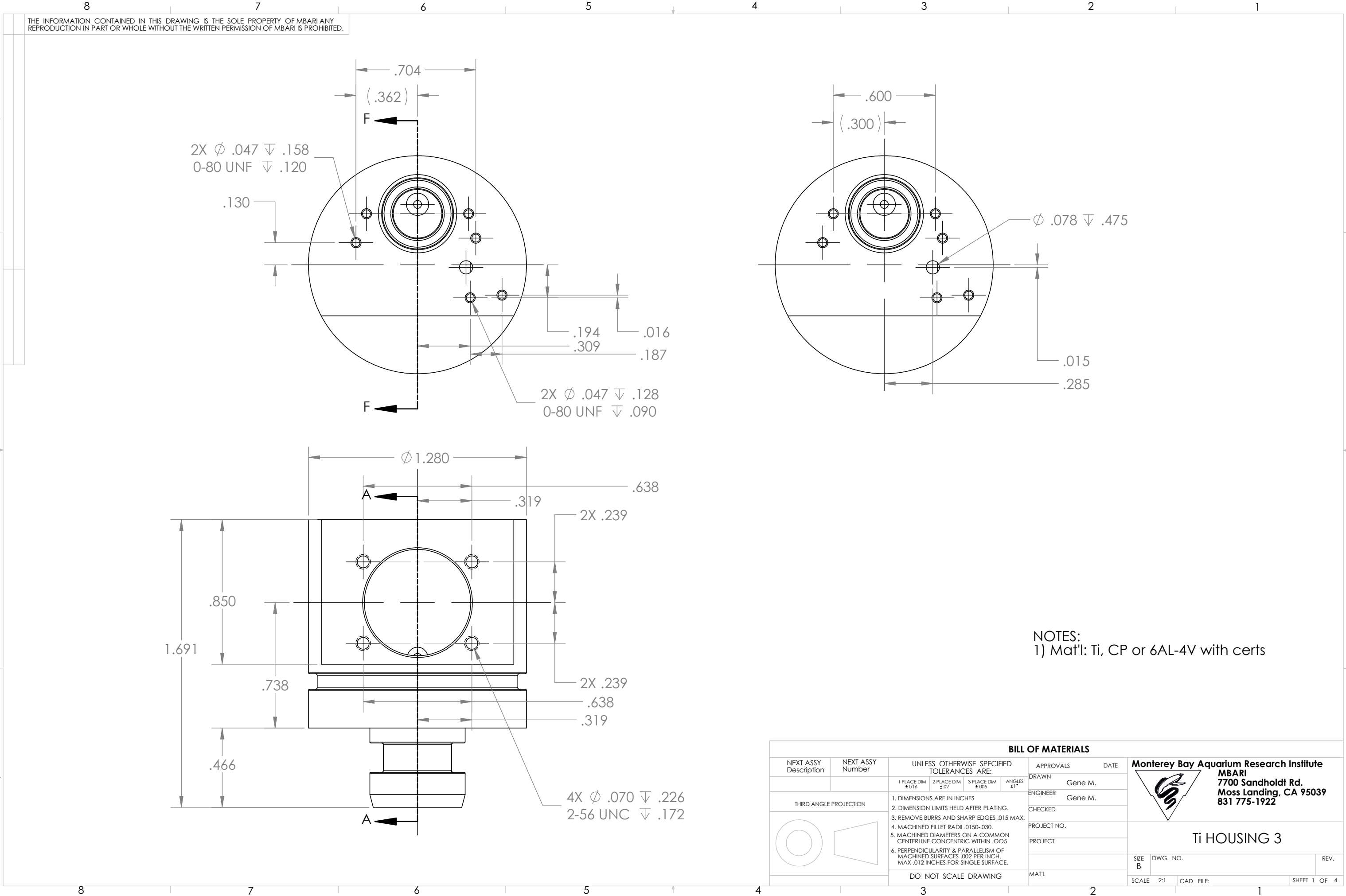


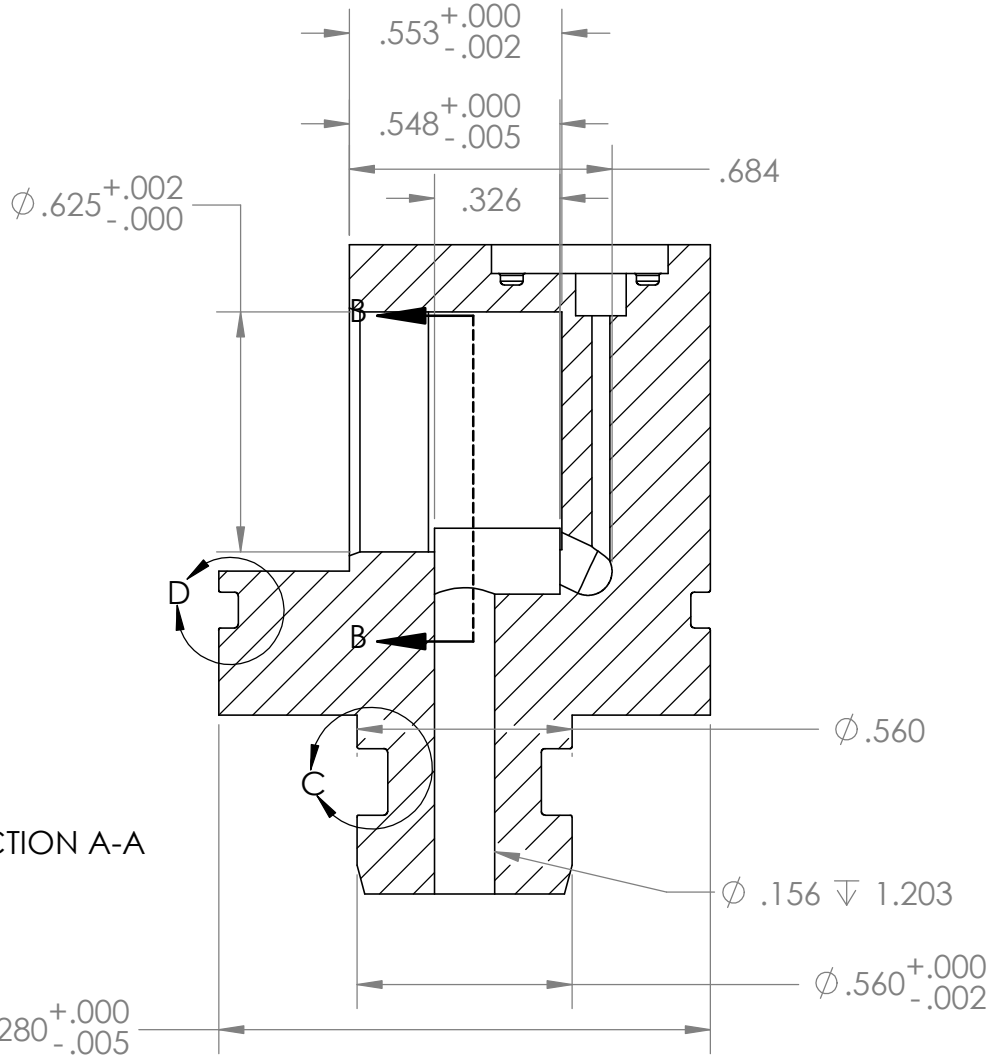


NOTES:
1) Mat'l: Ti, CP or 6AL-4V with certs

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	Gene M.	
							ENGINEER	Gene M.	
THIRD ANGLE PROJECTION			1. DIMENSIONS ARE IN INCHES				CHECKED		
			2. DIMENSION LIMITS HELD AFTER PLATING.				PROJECT NO.		
			3. REMOVE BURRS AND SHARP EDGES .015 MAX.				PROJECT		
			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				MATL		
 Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt Rd. Moss Landing, CA 95039 831 775-1922 Ti HOUSING 3 SIZE B DWG. NO. REV. SCALE 2:1 CAD FILE: SHEET 1 OF 4									

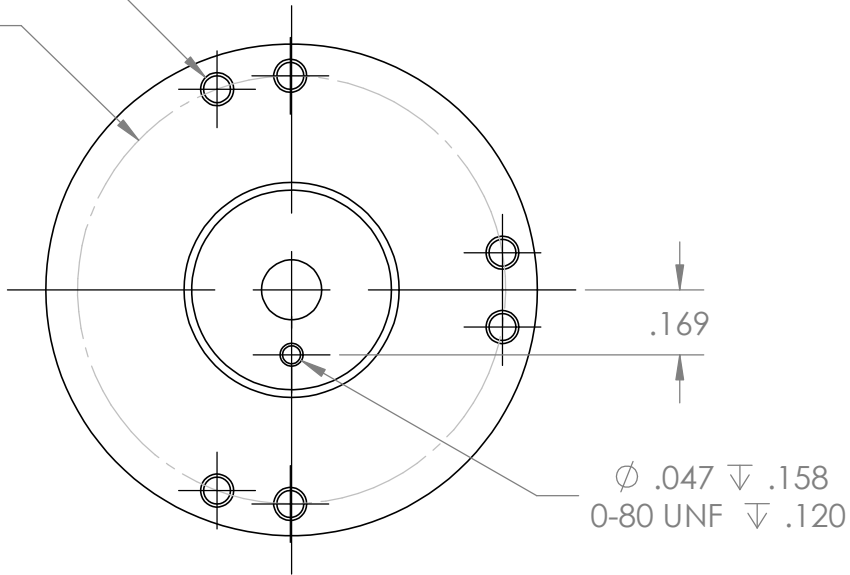
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI IS PROHIBITED.

SECTION A-A

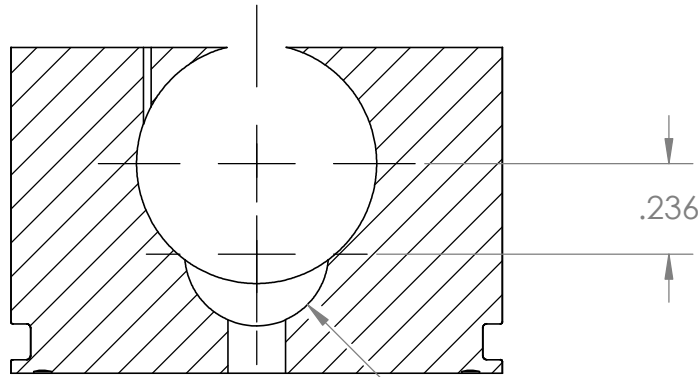


6X $\phi .070 \nabla .196$
2-56 UNC $\nabla .160$

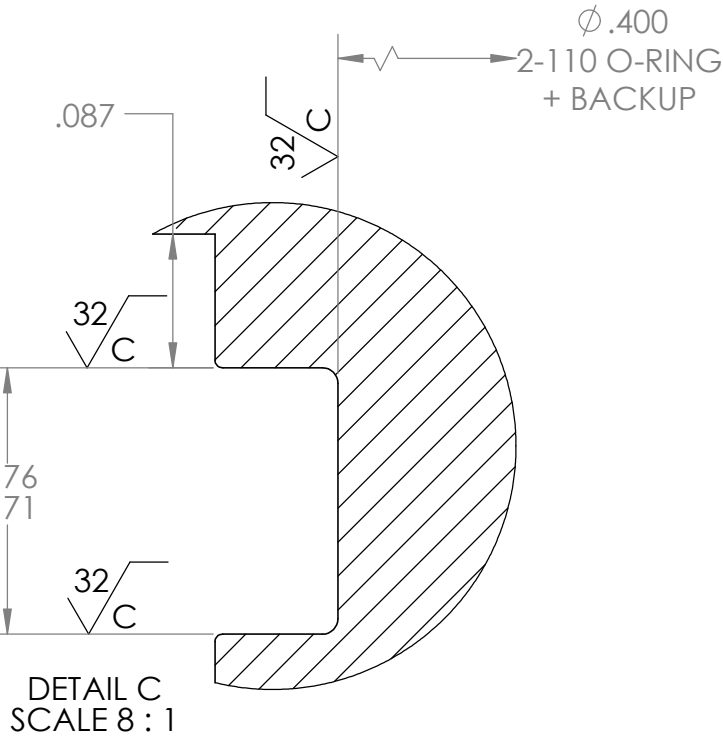
ON A
 $\phi 1.115$ B.C.



SECTION B-B

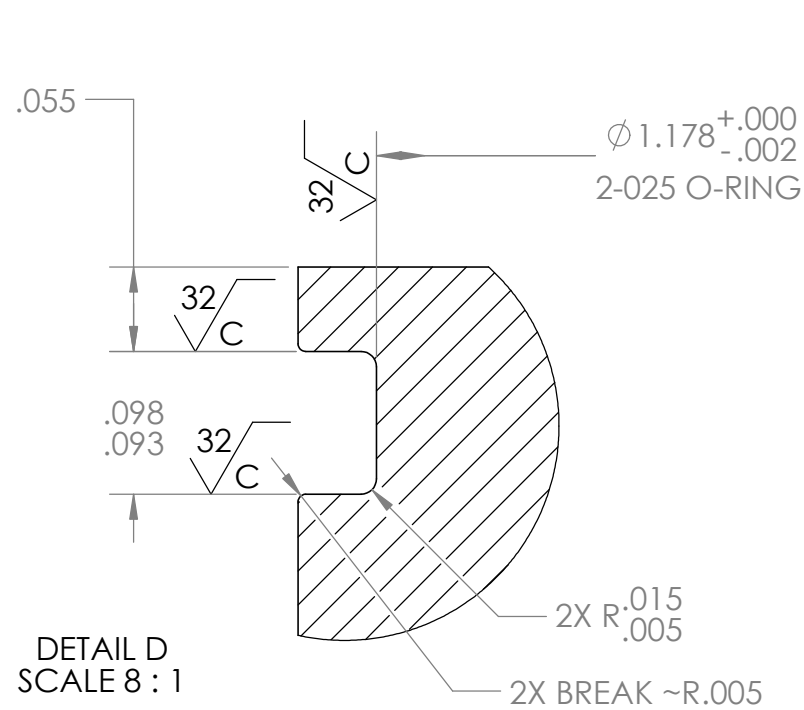


R.188
USE HARVEY 70305
KEYWAY CUTTER (OR SIMILAR)



DETAIL C
SCALE 8 : 1

DETAIL D
SCALE 8 : 1



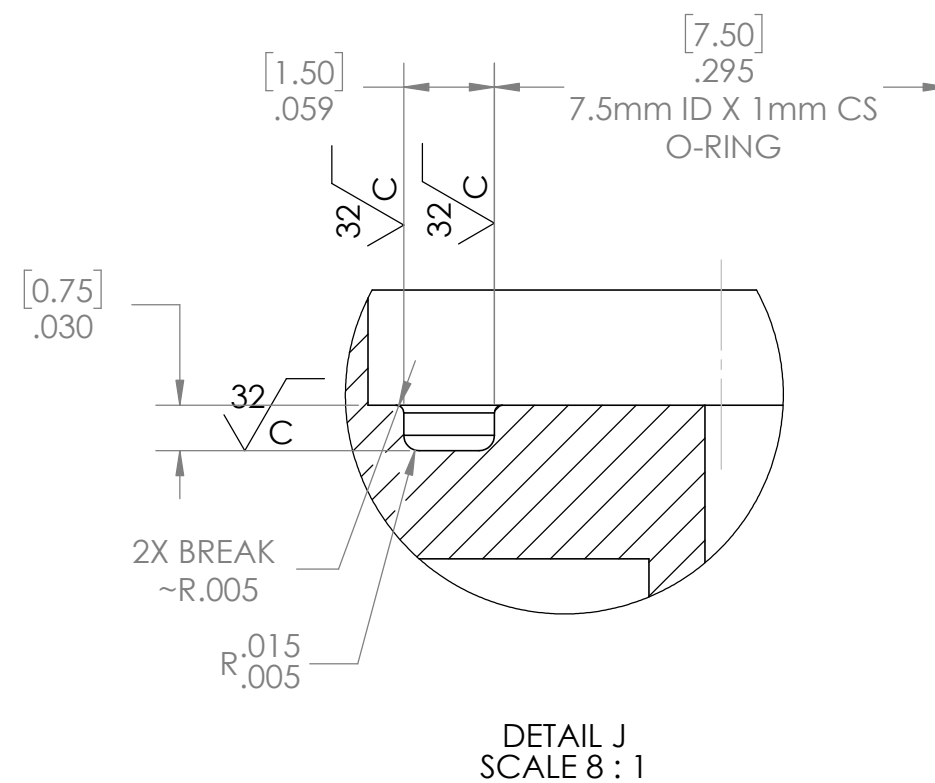
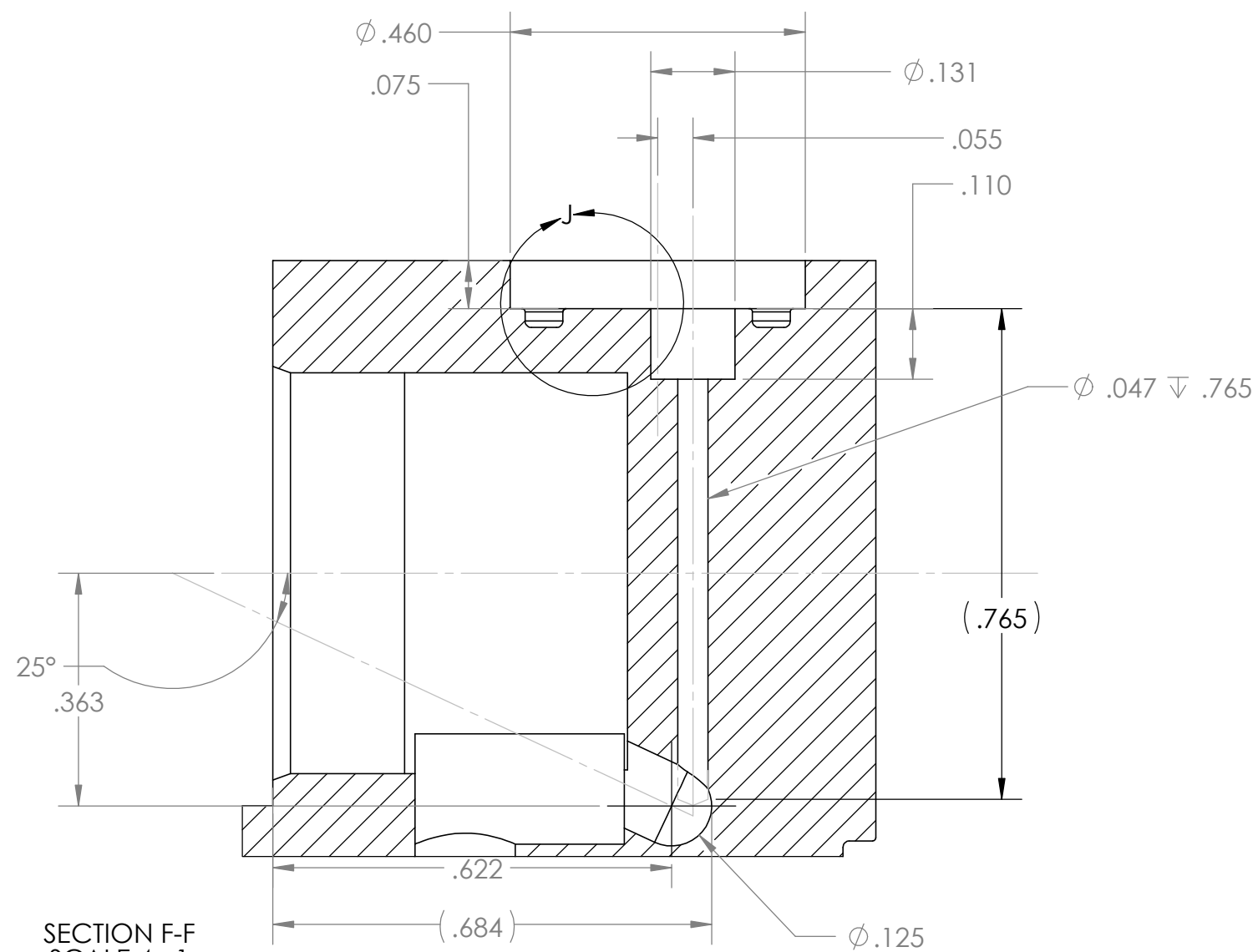
BILL OF MATERIALS									
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE	
		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	Gene M.		
						ENGINEER	Gene M.		
						CHECKED			
						PROJECT NO.			
						PROJECT			
						MAT'L			
						SCALE	2:1	CAD FILE:	SHEET 2 OF 4
						SIZE B	DWG. NO.	REV.	

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831 775-1922



SCALE 2:1
DWG. NO.
REV.

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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°		
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.				DRAWN	Gene M.
						ENGINEER	Gene M.
						CHECKED	
						PROJECT NO.	
		PROJECT					
		 Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt Rd. Moss Landing, CA 95039 831 775-1922					
		SIZE B	DWG. NO.			REV.	
		SCALE 2:1	CAD FILE:			SHEET 3 OF 4	

