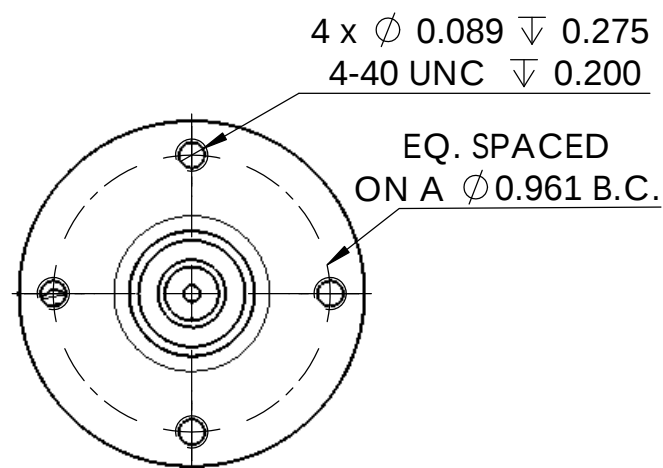
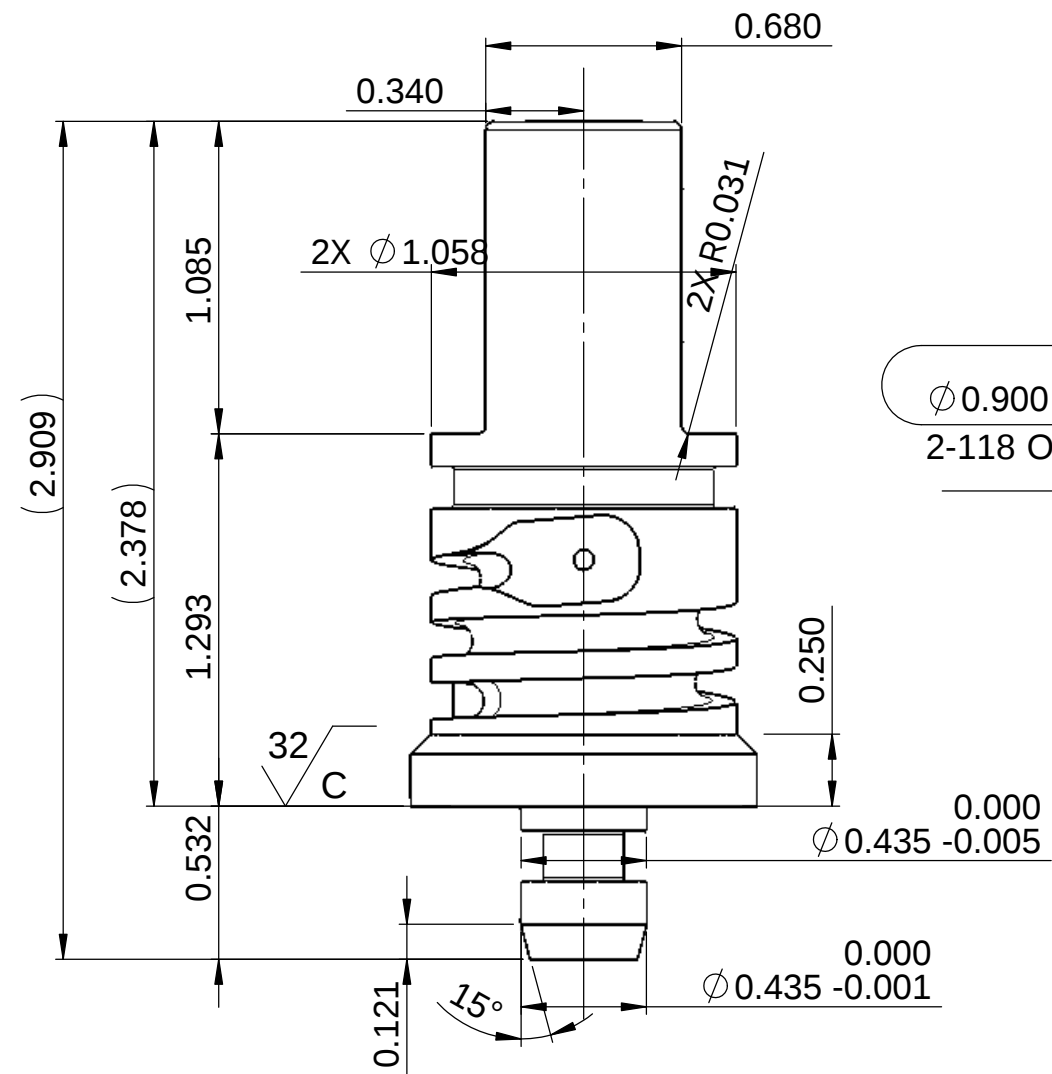
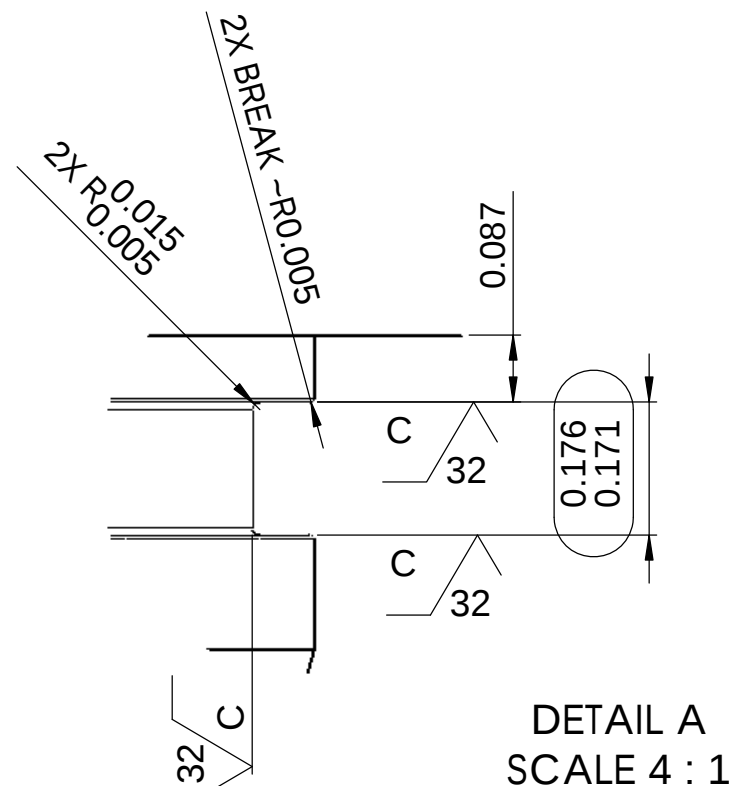
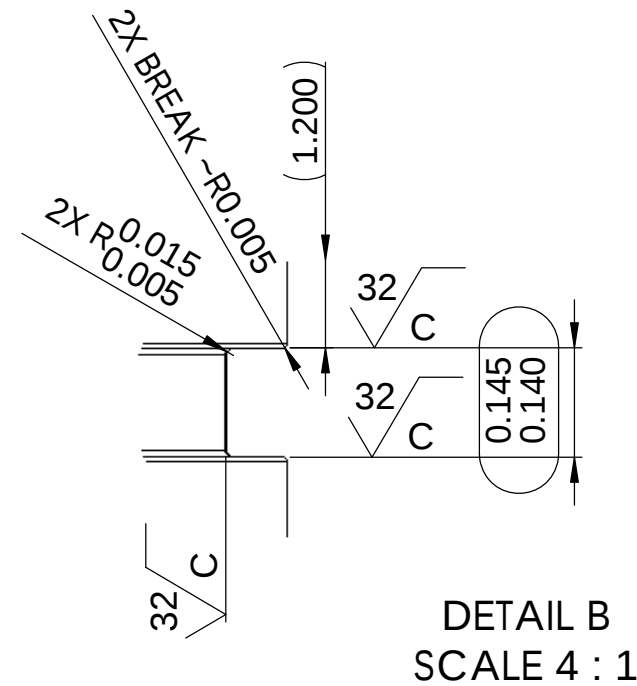
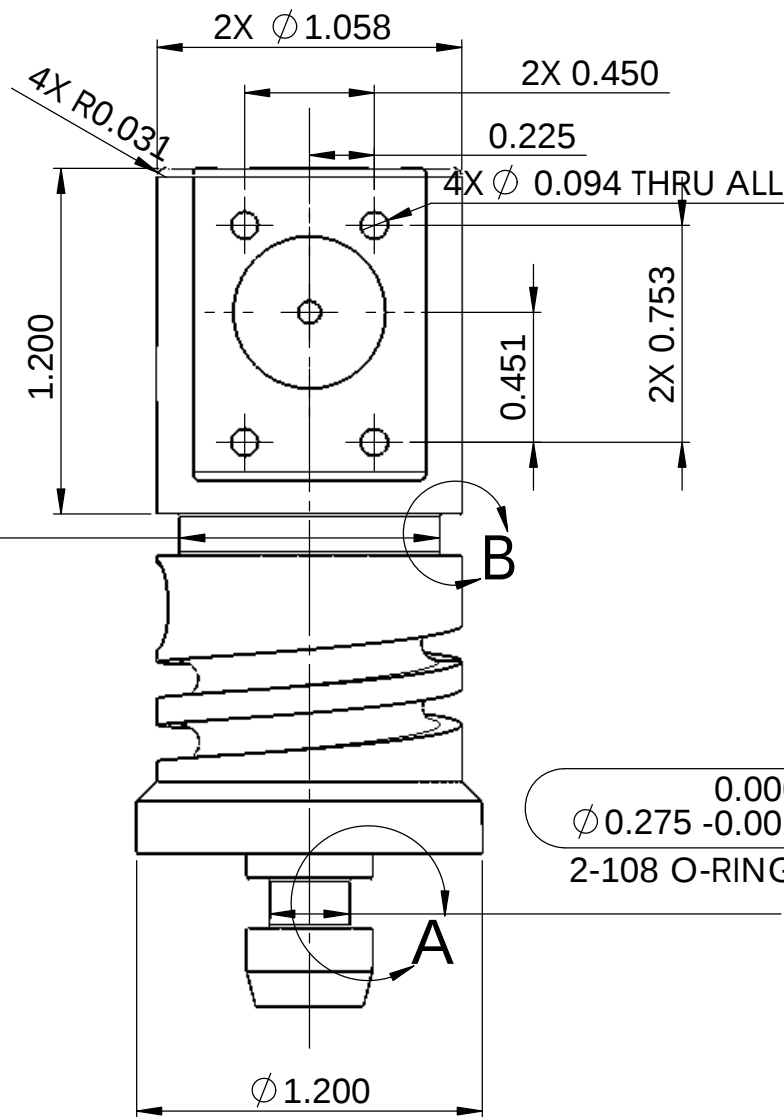


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI IS PROHIBITED.



0.000
 $\varnothing 0.900 -0.002$
 2-118 O-RING

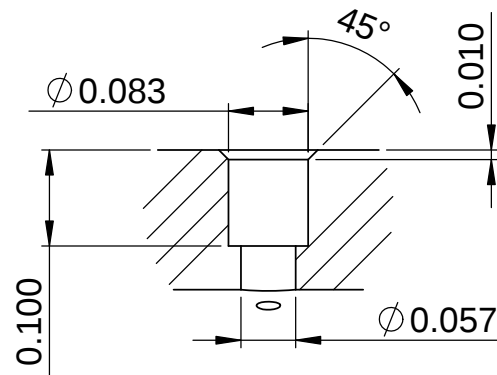
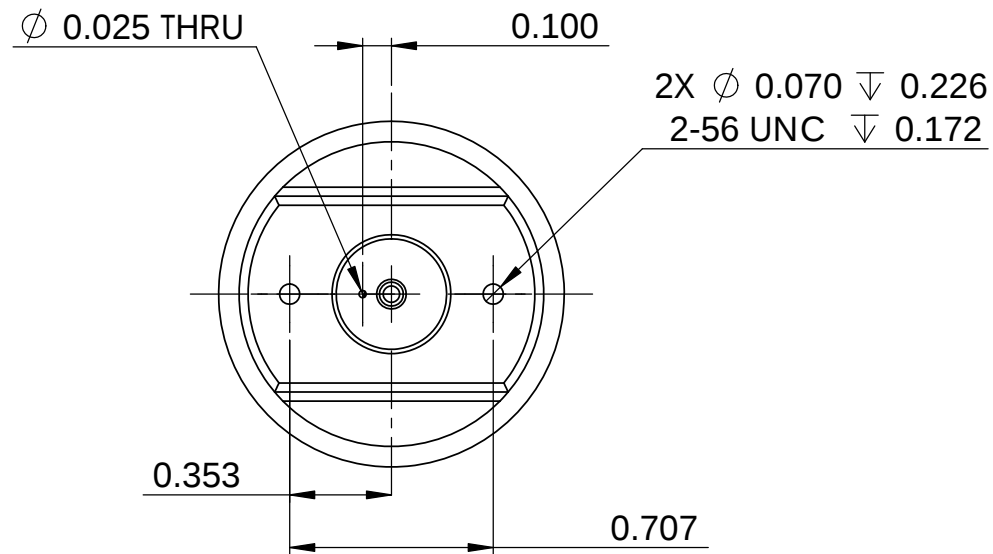
0.000
 $\varnothing 0.275 -0.002$
 2-108 O-RING



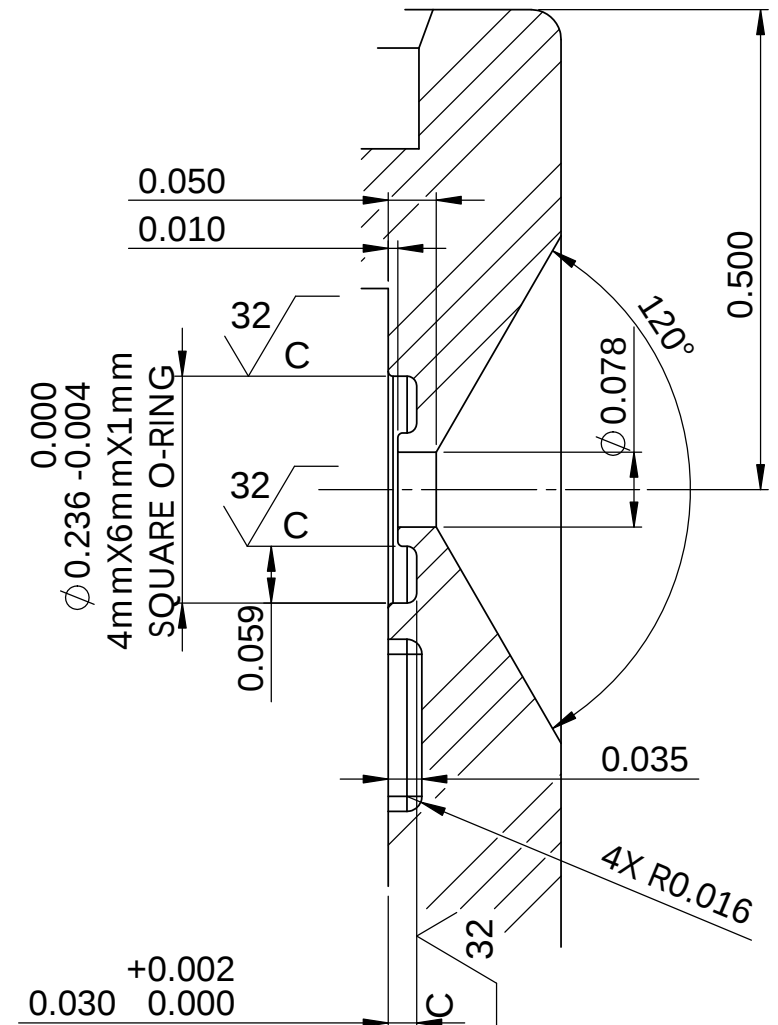
NOTES:
1) Mat'l: PEEK, non-filled
MIL-P 46183, certs req'd

BILL OF MATERIALS							
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt Rd. Moss Landing, CA 95039 831 775-1922	
		1 PLACE DIM ±.1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°		DRAWN Gene M.
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.			ENGINEER Gene M.		
					CHECKED		
		DO NOT SCALE DRAWING			PROJECT NO. 901206	SURPH HOUSING, PRESSURE BALANCED	
					PROJECT Coastal Profiling Float		
					SIZE B	DWG. NO.	REV. B
					SCALE 1:1	CAD FILE:	SHEET 1 OF 3

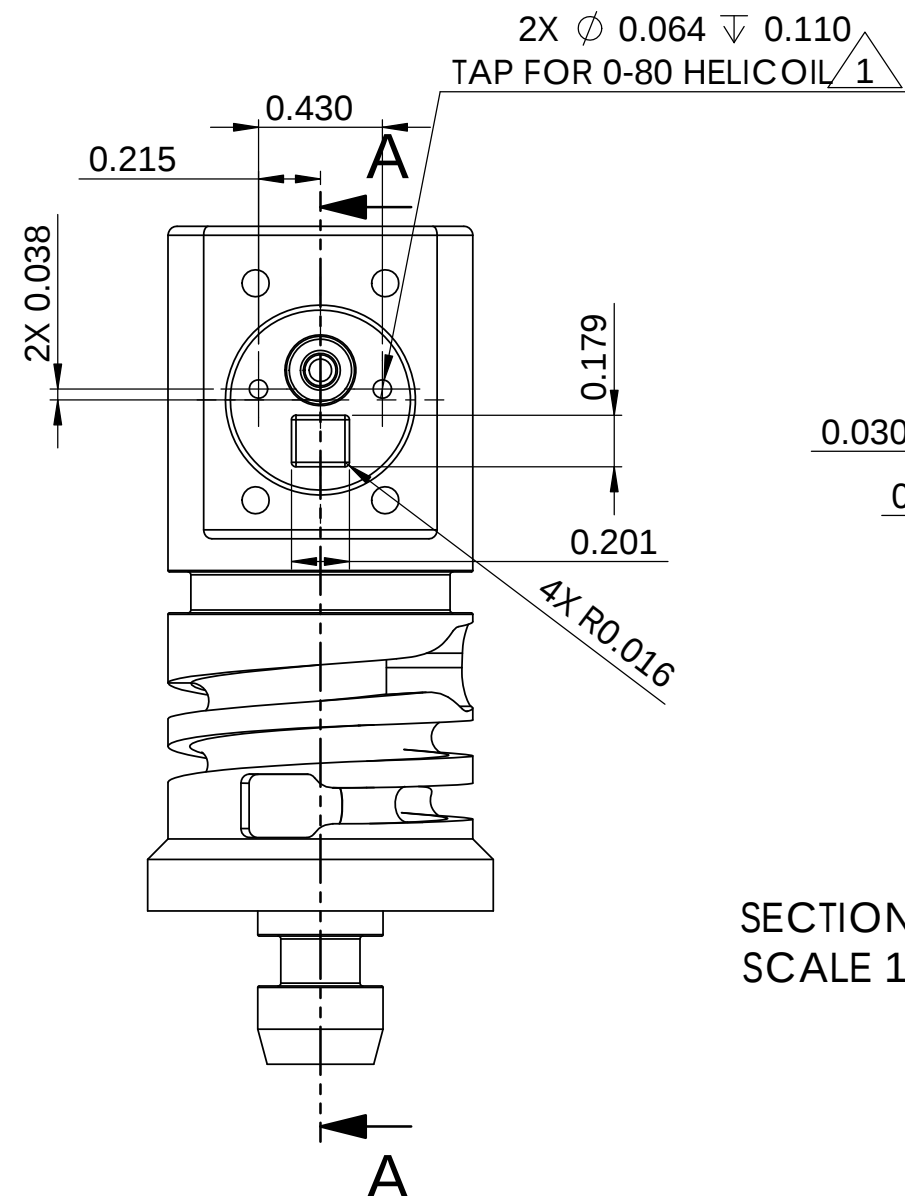
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI IS PROHIBITED.



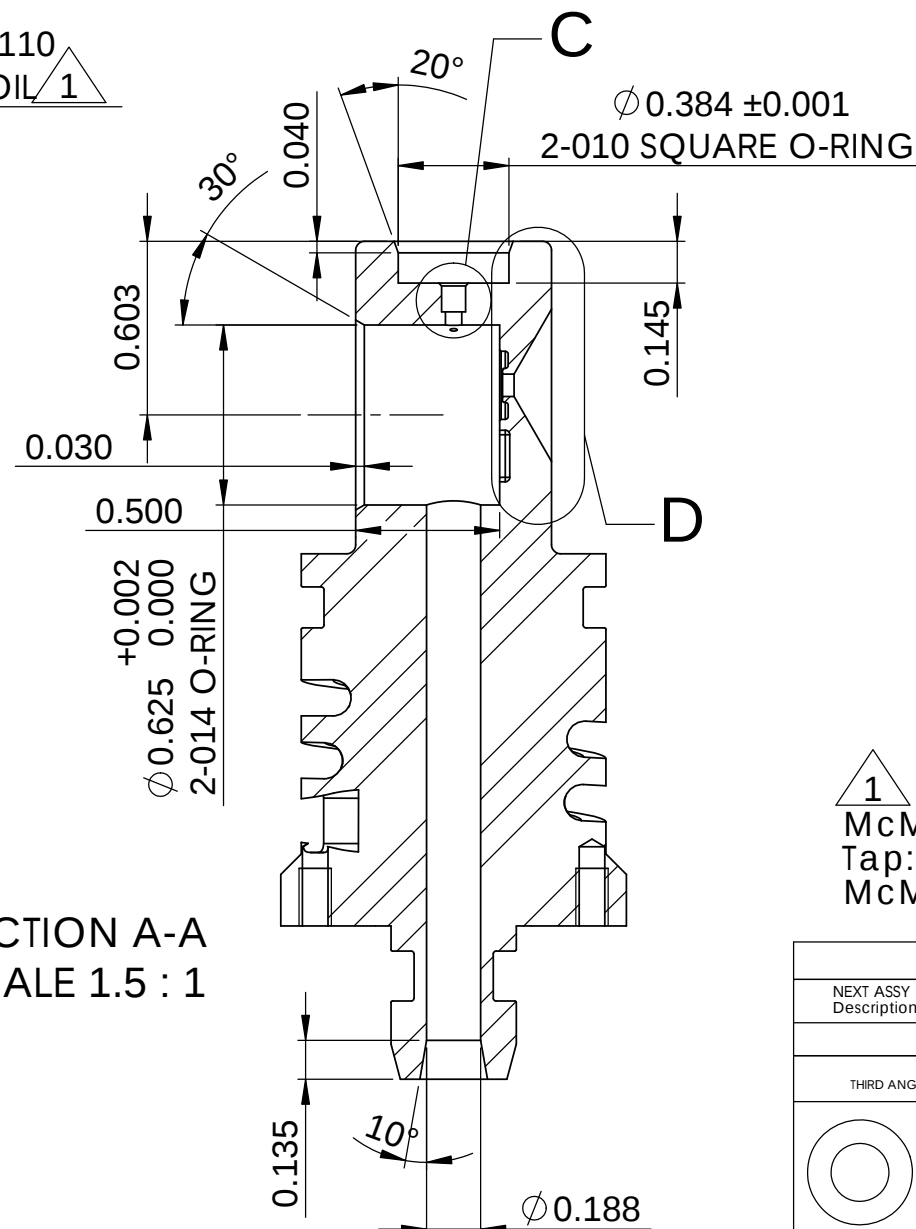
DETAIL C
SCALE 5 : 1



DETAIL D
SCALE 5 : 1



SECTION A-A
SCALE 1.5 : 1



1 Helicoil: Kato 2TNF-00C-0060
McMaster P/N: 91990A501
Tap: Kato CTF-00SRB-H2
McMaster P/N: 91709A682

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
						DRAWN		Gene M.		
ENGINEER		Gene M.								
CHECKED										
PROJECT NO.		901206								
PROJECT		Coastal Profiling Float								
SIZE		DWG. NO.		REV.						
B				B						
SCALE		1:1		CAD FILE:	SHEET 2 OF 3					
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				
										

