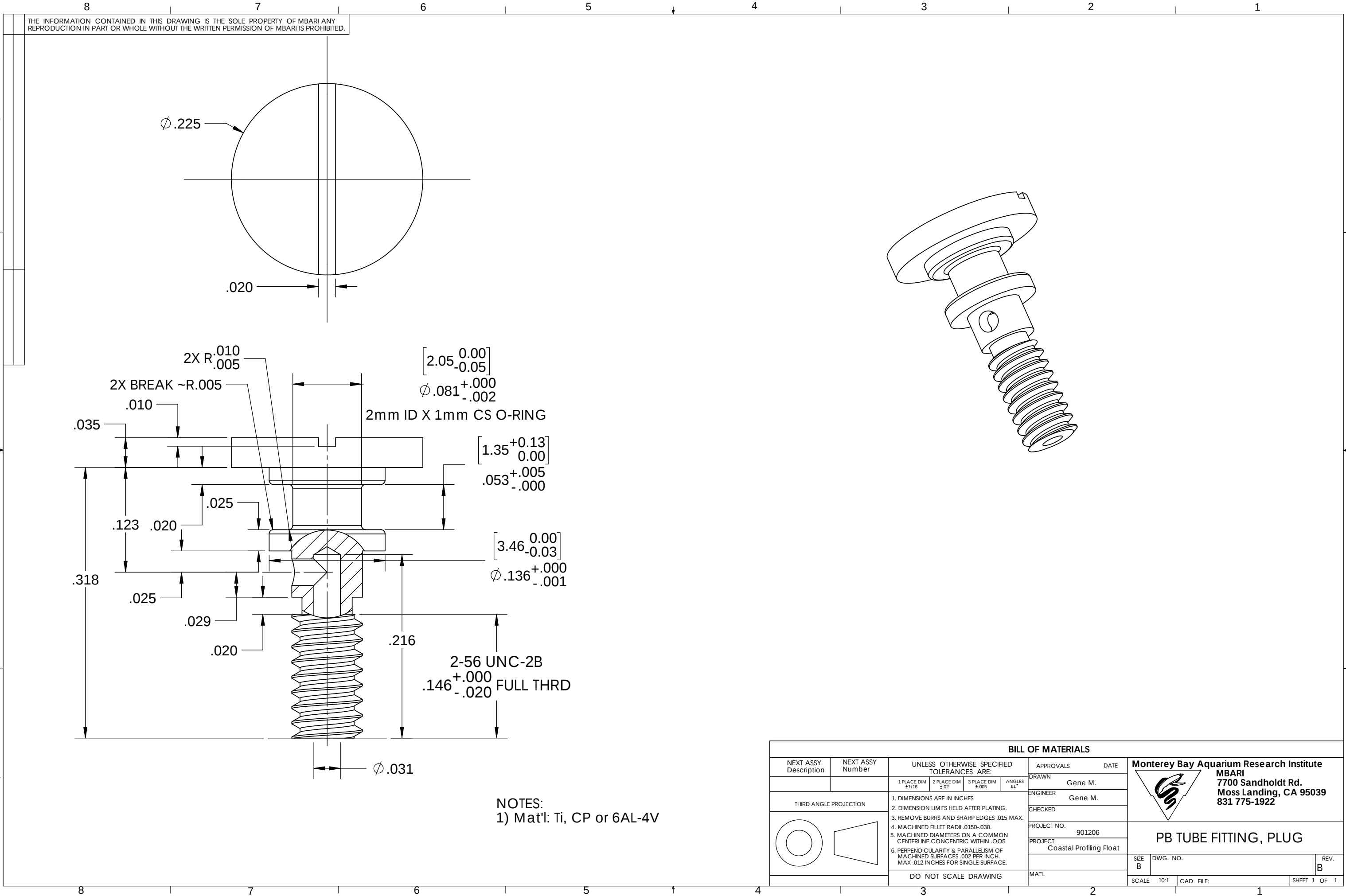




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Ø .225

.020

2X R.010
R.005

2X BREAK ~R.005

.010

.035

.123

.020

.025

.318

.025

.029

.020

2mm ID X 1mm CS O-RING

$\left[\begin{matrix} 2.05 & 0.00 \\ & -0.05 \end{matrix} \right]$
Ø .081^{+.000}_{-.002}

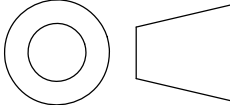
$\left[\begin{matrix} 1.35 & +0.13 \\ & 0.00 \end{matrix} \right]$
.053^{+.005}_{-.000}

$\left[\begin{matrix} 3.46 & 0.00 \\ & -0.03 \end{matrix} \right]$
Ø .136^{+.000}_{-.001}

2-56 UNC-2B
.146^{+.000}_{-.020} FULL THRD

Ø .031

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

BILL OF MATERIALS											
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		 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.				
						ENGINEER	Gene M.				
						CHECKED					
						PROJECT NO.	901206				
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 .015-.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.				PROJECT		Coastal Profiling Float			
											
		DO NOT SCALE DRAWING				MAT'L		SIZE B		DWG. NO.	REV. B
								SCALE 10:1 CAD FILE:		SHEET 1 OF 1	