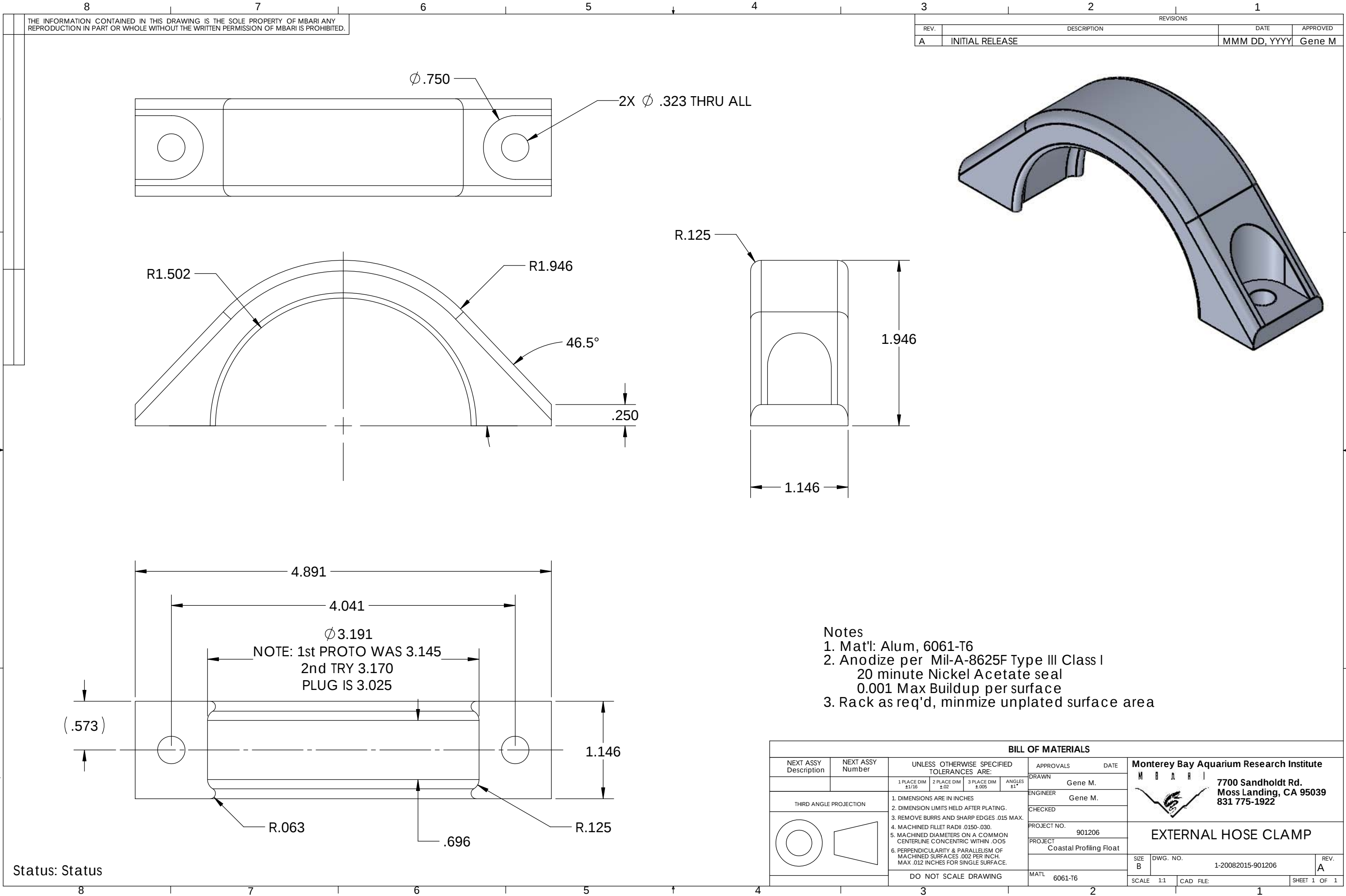




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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	MMM DD, YYYY	Gene M

$\phi .750$
2X $\phi .323$ THRU ALL

R1.502
R1.946
46.5°
.250

R.125
1.946
1.146

4.891
4.041
 $\phi 3.191$
NOTE: 1st PROTO WAS 3.145
2nd TRY 3.170
PLUG IS 3.025
.573
1.146
R.063
.696
R.125

- Notes
1. Mat'l: Alum, 6061-T6
 2. Anodize per Mil-A-8625F Type III Class I
20 minute Nickel Acetate seal
0.001 Max Buildup per surface
 3. Rack as req'd, minimize unplated surface area

BILL OF MATERIALS					
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS DATE
		1 PLACE DIM $\pm 1/16$	2 PLACE DIM $\pm .02$	3 PLACE DIM $\pm .005$	ANGLES $\pm 1^\circ$
THIRD ANGLE PROJECTION		1. DIMENSIONS ARE IN INCHES			DRAWN Gene M.
		2. DIMENSION LIMITS HELD AFTER PLATING.			ENGINEER Gene M.
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.			CHECKED
		4. MACHINED FILLET RADII .0150-.030.			PROJECT NO. 901206
		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005			PROJECT Coastal Profiling Float
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.			
		DO NOT SCALE DRAWING			MAT'L 6061-T6
					SIZE B DWG. NO. 1-20082015-901206 REV. A
					SCALE 1:1 CAD FILE: SHEET 1 OF 1

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EXTERNAL HOSE CLAMP