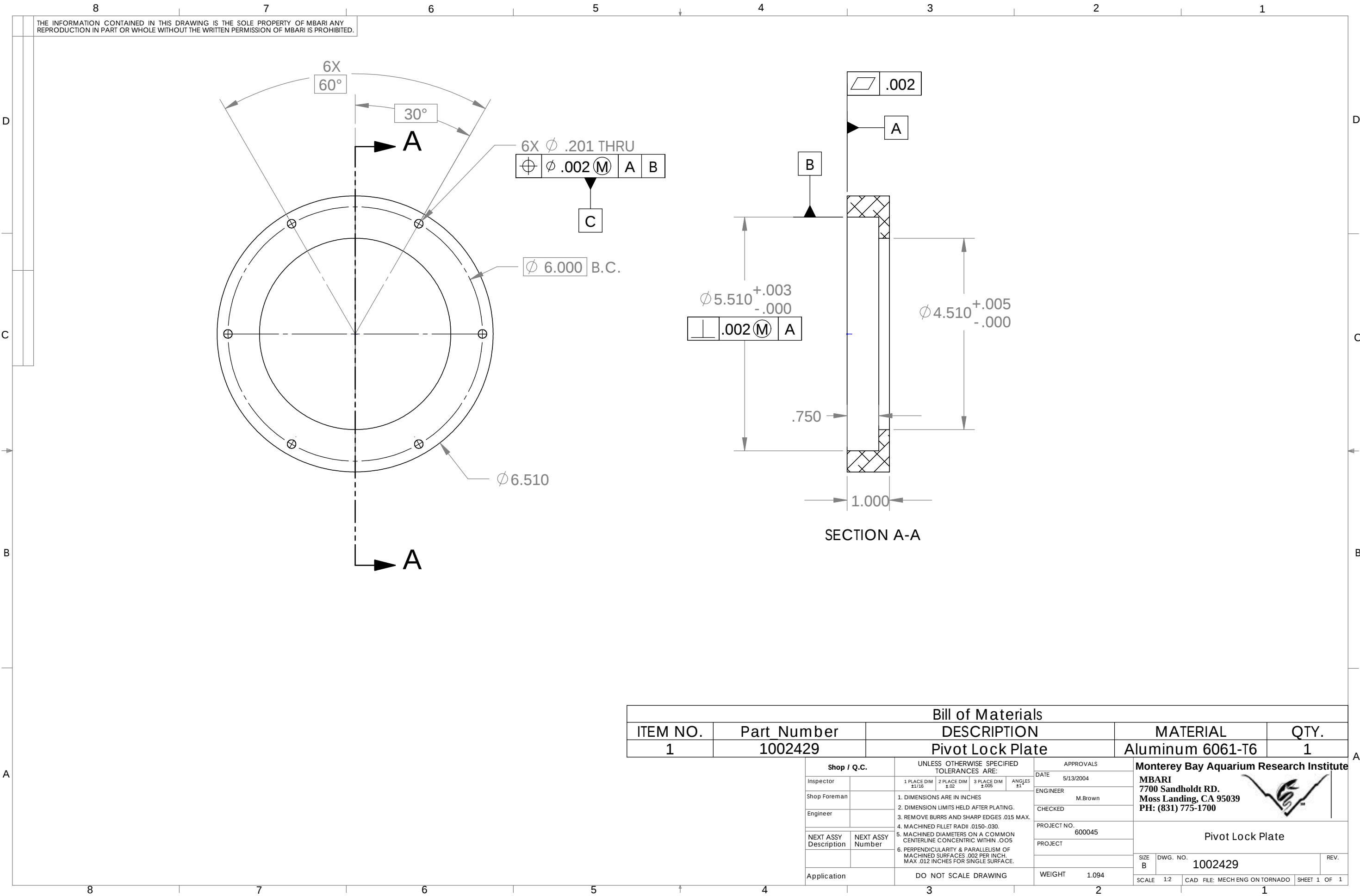




Bill of Materials												
ITEM NO.		Part Number		DESCRIPTION					MATERIAL			QTY.
1		1002429		Pivot Lock Plate					Aluminum 6061-T6			1
		Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700		
		Inspector		1 PLACE DIM ±.1/16		2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DATE 5/13/2004			
		Shop Foreman		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 M.Brown				
		Engineer						CHECKED				
		NEXT ASSY Description						NEXT ASSY Number				
								PROJECT		Pivot Lock Plate		
		Application		DO NOT SCALE DRAWING				WEIGHT 1.094		SIZE B	DWG. NO. 1002429	REV.
										SCALE 1:2	CAD FILE: MECH ENG ON TORNADO	SHEET 1 OF 1