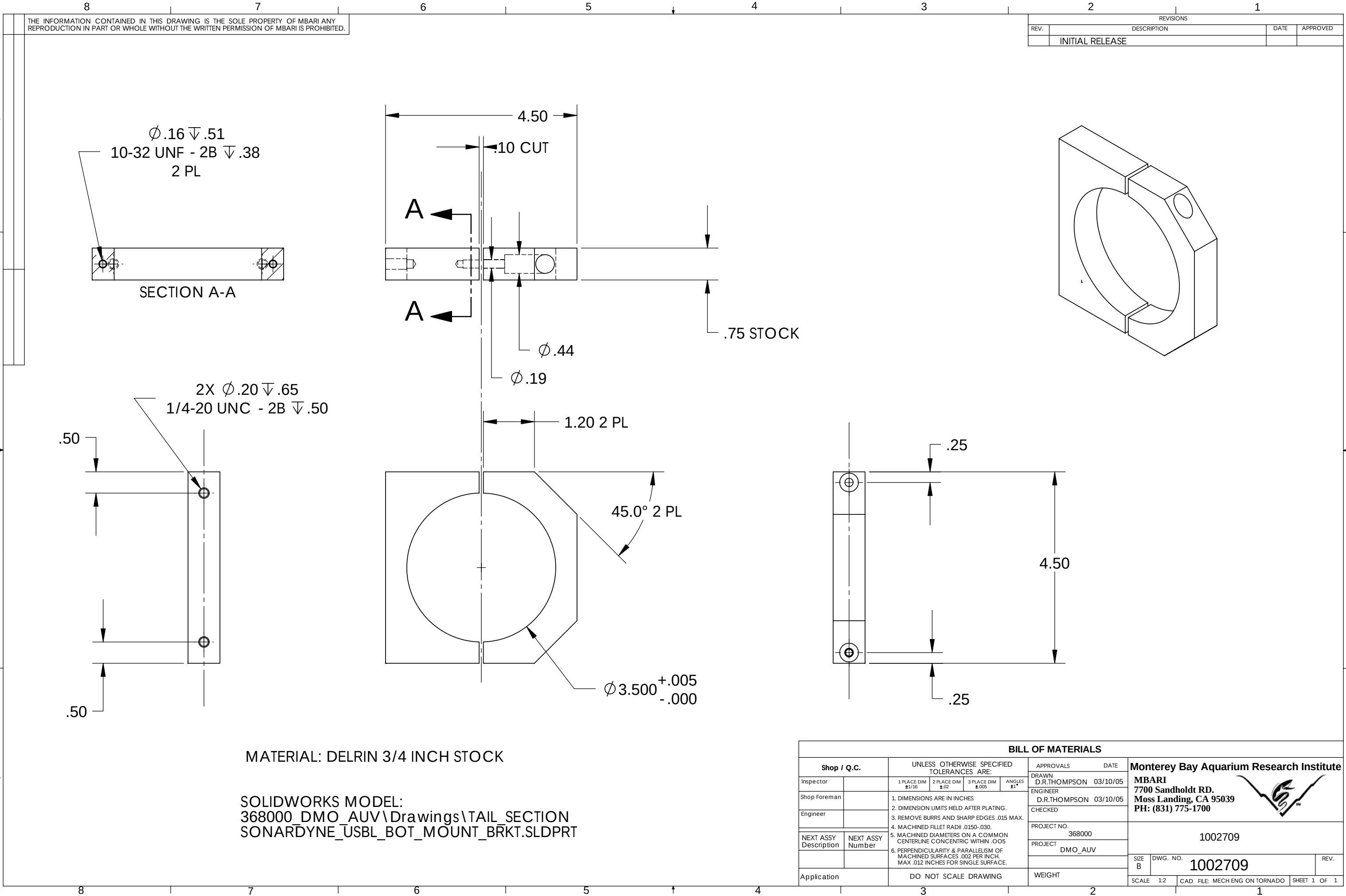




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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		

MATERIAL: DELRIN 3/4 INCH STOCK

SOLIDWORKS MODEL:
368000_DMO_AUV\Drawings\TAIL SECTION
SONARDYNE_USBL_BOT_MOUNT_BRKT.SLDPRT

BILL OF MATERIALS									
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS	DATE	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700	
Inspector		1 PLACE DIM $\pm 1/16$	2 PLACE DIM $\pm .02$	3 PLACE DIM $\pm .005$	ANGLES $\pm 1^\circ$	DRAWN D.R.THOMPSON	03/10/05		
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 D.R.THOMPSON	03/10/05		
Engineer						CHECKED			
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO.	368000	1002709	
						PROJECT	DMO_AUV		
Application		DO NOT SCALE DRAWING				WEIGHT		SIZE B	DWG. NO. 1002709
						SCALE 1:2	CAD FILE: MECH ENG ON TORNADO	SHEET 1 OF 1	REV.