



	1	P-200462-24	Dp Thruster Motor Rear End Cap Rev.C		MBARI	6AL-4V Titanium	
ITEM NO.	QTY.	Part_Number	DESCRIPTION		Vendor	MATERIAL	

BILL OF MATERIALS							
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS DATE DRAWN J. ERICKSON X/XX/XX ENGINEER J. ERICKSON X/XX/XX CHECKED PROJECT NO. 902010 PROJECT MesoPelagic WEIGHT 2.84 lb.		
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 	
Shop Foreman		1. DIMENSIONS ARE IN INCHES					
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADII .0150-.030.					
NEXT ASSY Description		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005					
	A-221xxx-22	6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH, MAX .012 INCHES FOR SINGLE SURFACE.				MESOPELAGIC - LRAUV Dp Thruster Motor Rear End Cap Rev.	
Application		DO NOT SCALE DRAWING			SIZE B DWG. NO. P-200462-24.DWG REV. C SCALE 1:2 CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 2		

