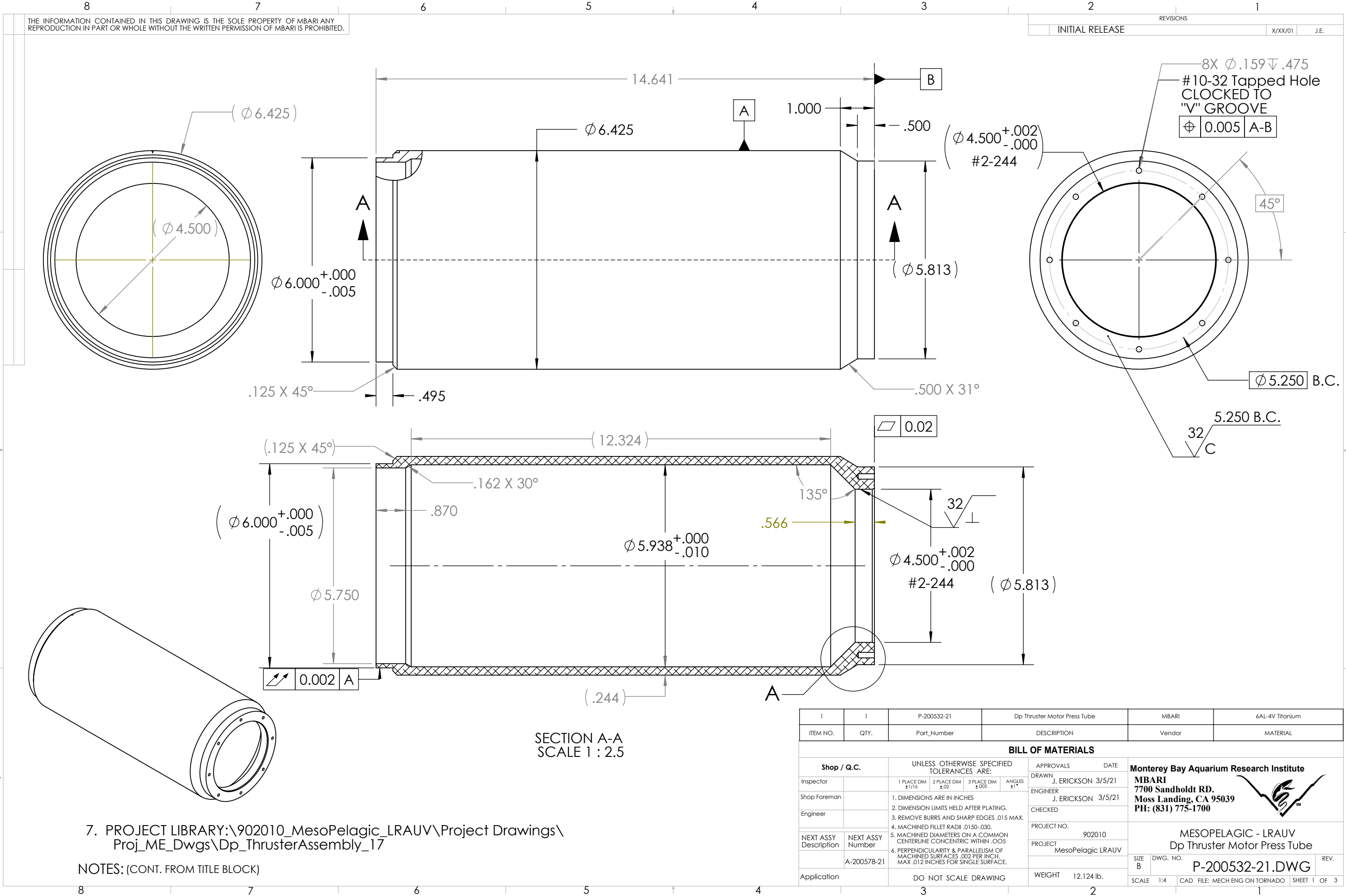




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REVISIONS		
INITIAL RELEASE	X/XX/01	J.E.

7. PROJECT LIBRARY:\902010_MesoPelagic_LRAUV\Project Drawings\Proj_ME_Dwgs\Dp_ThrusterAssembly_17

NOTES: (CONT. FROM TITLE BLOCK)

1	1	P-200532-21	Dp Thruster Motor Press Tube	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	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	J. ERICKSON	3/5/21	
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	J. ERICKSON	3/5/21	
Engineer						CHECKED			
						PROJECT NO.	902010		
NEXT ASSY Description	NEXT ASSY Number					PROJECT	MesoPelagic LRAUV		
	A-200578-21								
Application		DO NOT SCALE DRAWING				WEIGHT	12.124 lb.		

Monterey Bay Aquarium Research Institute			
MBARI			
7700 Sandholdt RD.			
Moss Landing, CA 95039			
PH: (831) 775-1700			
			
MESOPELAGIC - LRAUV			
Dp Thruster Motor Press Tube			
SIZE B	DWG. NO.		REV.
	P-200532-21.DWG		
SCALE	1:4	CAD FILE: MECH ENG ON TORNADO	SHEET 1 OF 3

