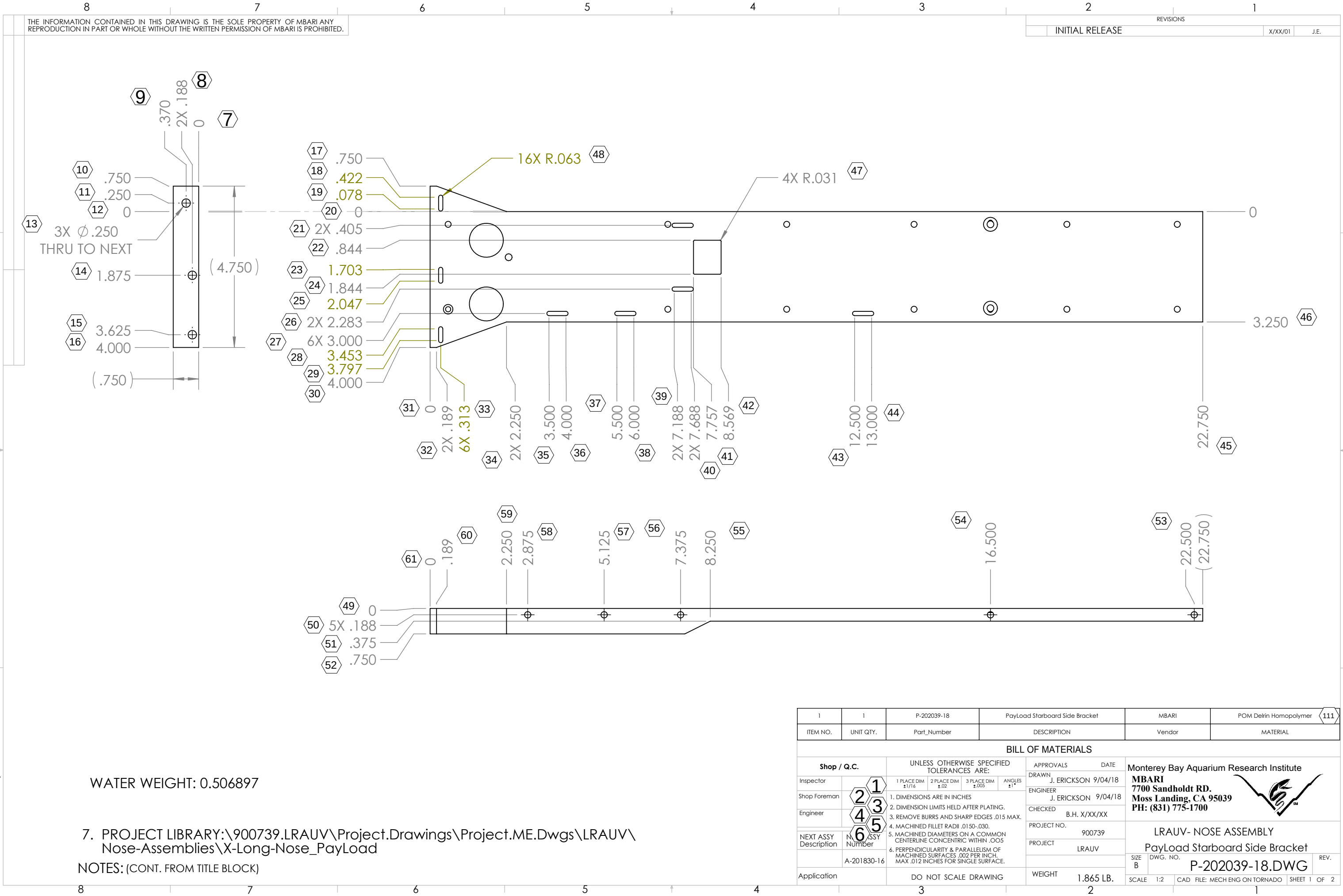


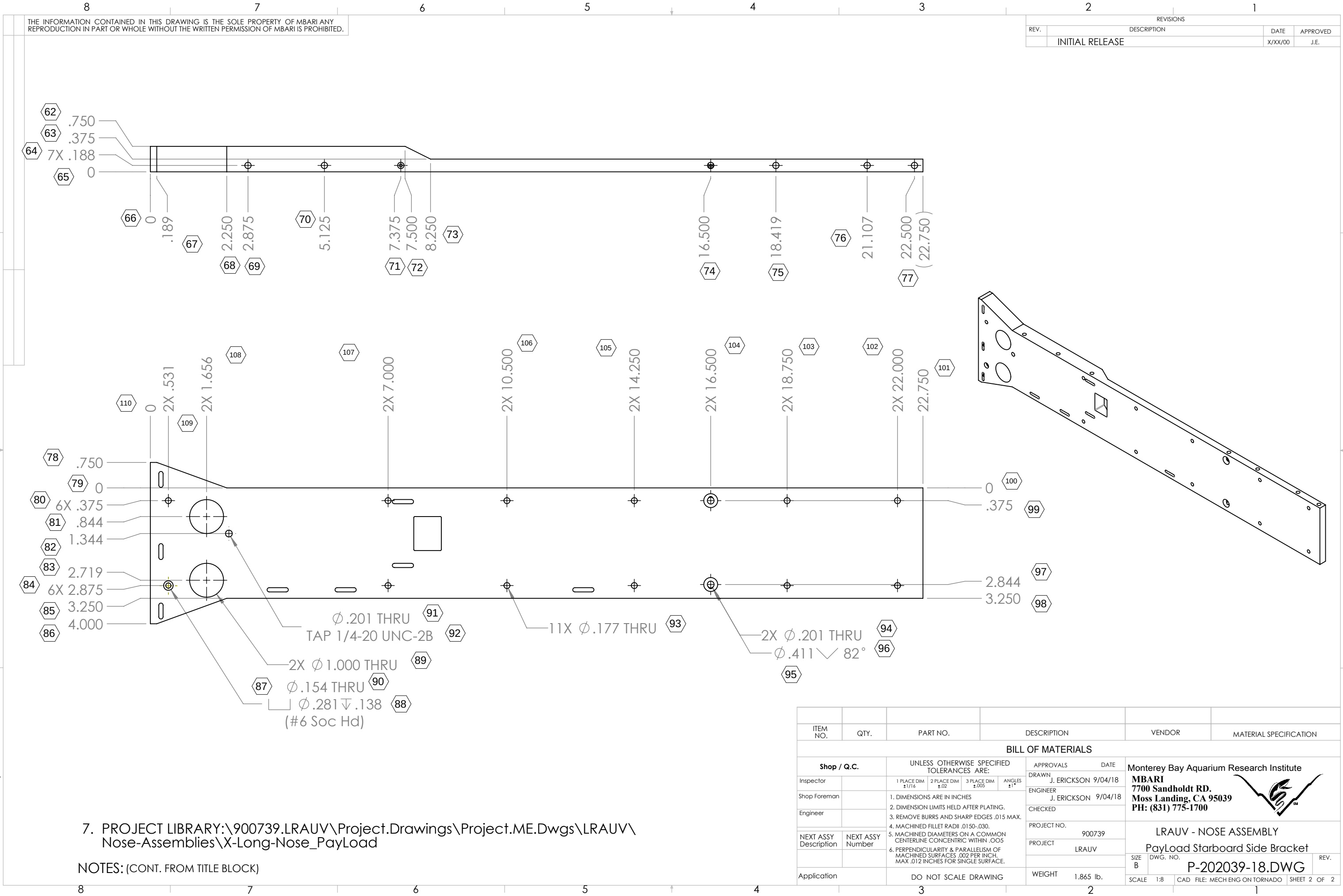


1	1	P-202039-18	Payload Starboard Side Bracket	MBARI	POM Delrin Homopolymer	111
ITEM NO.	UNIT QTY.	Part_Number	DESCRIPTION	Vendor	MATERIAL	
BILL OF MATERIALS						
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS		DATE
Inspector	1	1 PLACE DIM $\pm 1/16$	2 PLACE DIM $\pm .02$	3 PLACE DIM $\pm .005$	ANGLES $\pm 1^\circ$	J. ERICKSON 9/04/18
Shop Foreman	2	1. DIMENSIONS ARE IN INCHES		ENGINEER		J. ERICKSON 9/04/18
Engineer	3	2. DIMENSION LIMITS HELD AFTER PLATING.		CHECKED		B.H. X/XX/XX
NEXT ASSY Description	4	3. REMOVE BURRS AND SHARP EDGES .015 MAX.		PROJECT NO.		900739
	5	4. MACHINED FILLET RADII .0150-.030.		PROJECT		LRAUV
	6	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		WEIGHT		1.865 LB.
	A-201830-16	6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.		SCALE		1:2
Application		DO NOT SCALE DRAWING		CAD FILE: MECH ENG ON TORNADO		SHEET 1 OF 2

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MBARI
7700 Sandholdt RD.
Moss Landing, CA 95039
PH: (831) 775-1700



LRAUV- NOSE ASSEMBLY
Payload Starboard Side Bracket
SIZE B DWG. NO. P-202039-18.DWG
REV.



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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.

7. PROJECT LIBRARY:\900739.LRAUV\Project.Drawings\Project.ME.Dwgs\LRAUV\Nose-Assemblies\X-Long-Nose_PayLoad

NOTES: (CONT. FROM TITLE BLOCK)

ITEM NO.	QTY.	PART NO.	DESCRIPTION	VENDOR	MATERIAL SPECIFICATION
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°
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.		DRAWN J. ERICKSON 9/04/18	
Engineer				ENGINEER J. ERICKSON 9/04/18	
				CHECKED	
NEXT ASSY Description	NEXT ASSY Number			PROJECT NO. 900739	
				PROJECT LRAUV	
Application		DO NOT SCALE DRAWING		WEIGHT 1.865 lb.	
				Monterey Bay Aquarium Research Institute	
				MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700	
					
				LRAUV - NOSE ASSEMBLY	
				PayLoad Starboard Side Bracket	
				SIZE B	DWG. NO. P-202039-18.DWG
				SCALE 1:8	CAD FILE: MECH ENG ON TORNADO SHEET 2 OF 2

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