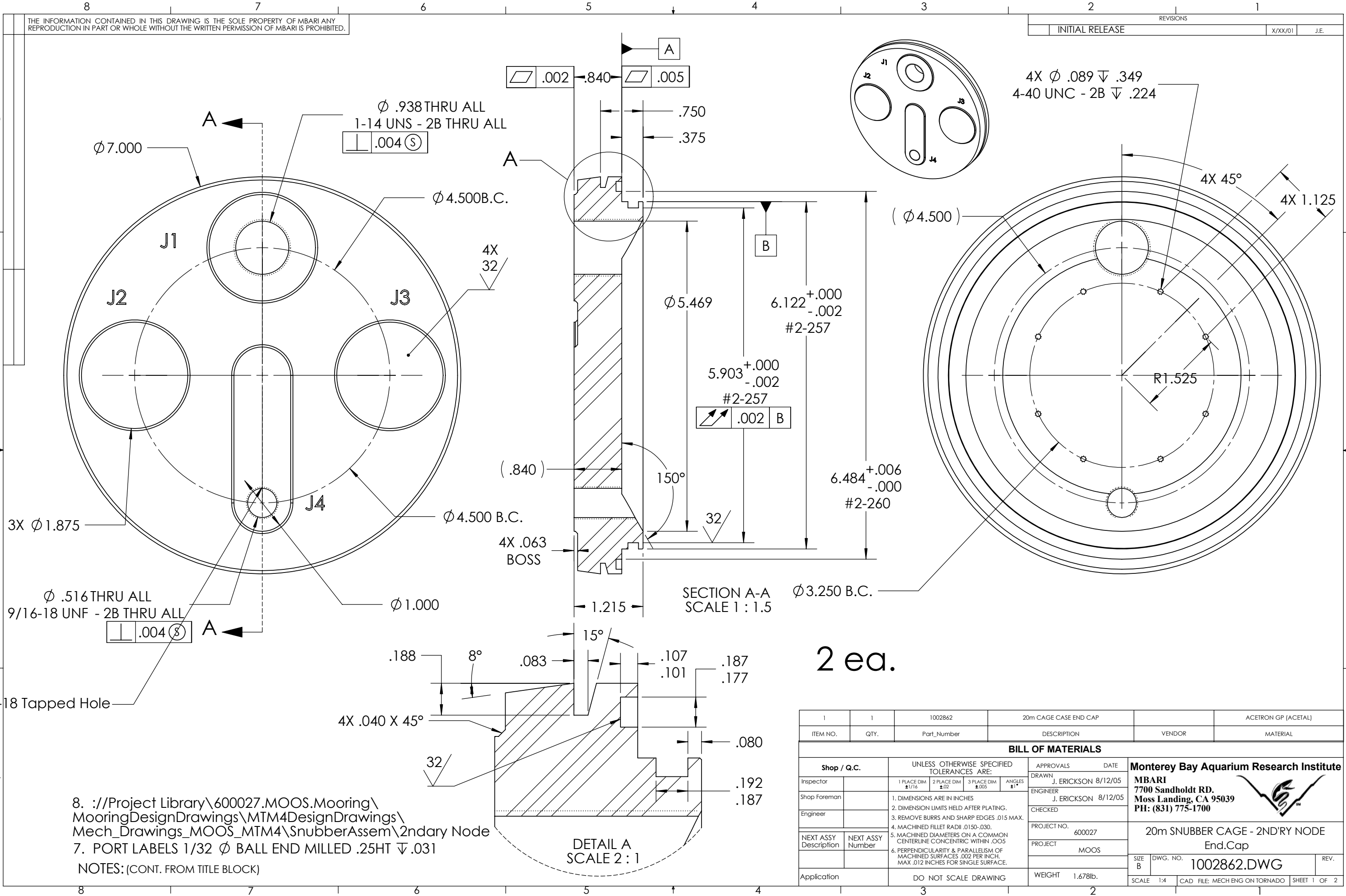
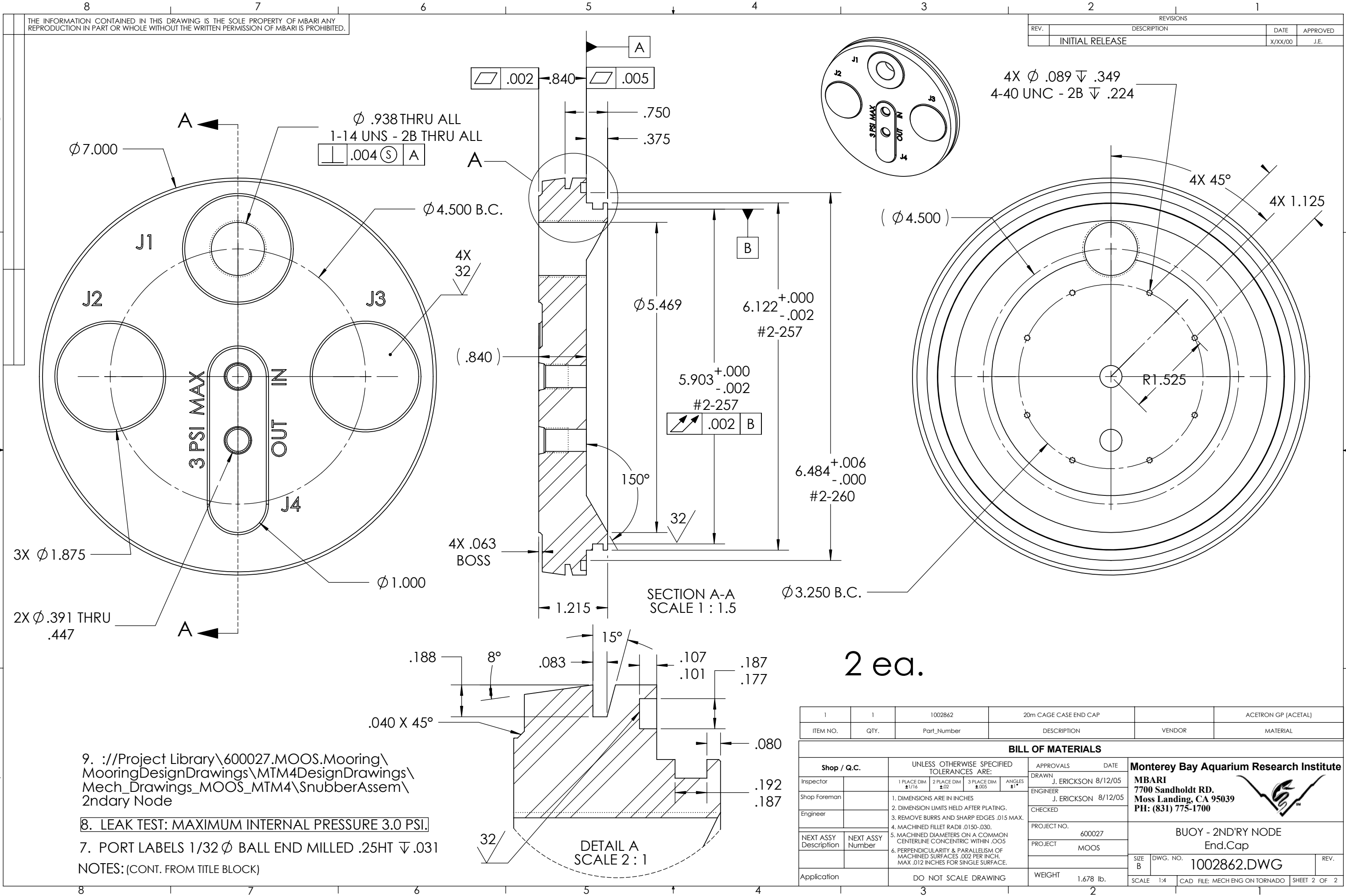


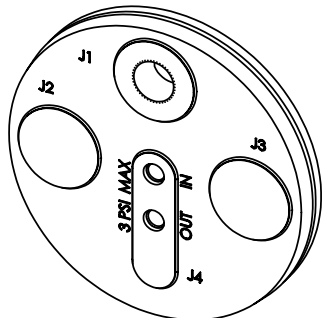




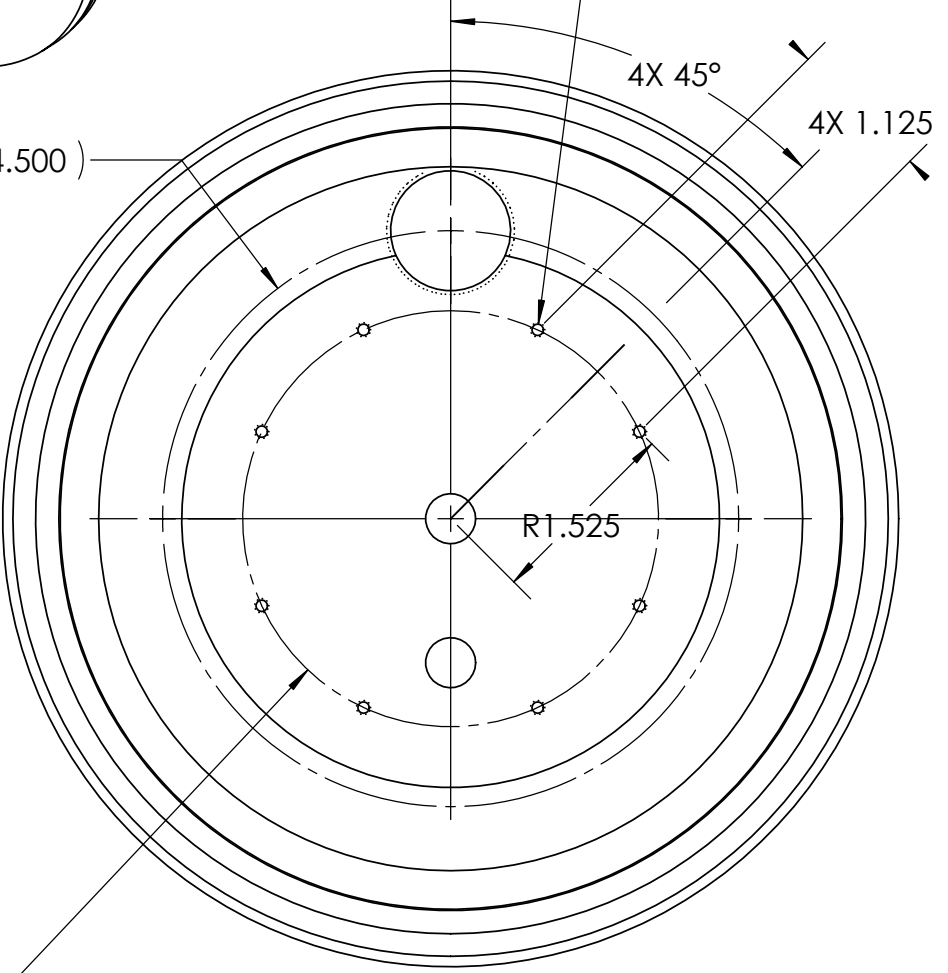
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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	X/XX/00	J.E.

4X ϕ .089 ∇ .349
4-40 UNC - 2B ∇ .224



(ϕ 4.500)



SECTION A-A
SCALE 1 : 1.5

ϕ 3.250 B.C.

2 ea.

I	I	1002862	20m CAGE CASE END CAP	ACETRON GP (ACETAL)	
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°
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 8/12/05	
Engineer				ENGINEER J. ERICKSON 8/12/05	
				CHECKED	
NEXT ASSY Description	NEXT ASSY Number			PROJECT NO.	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700
				PROJECT	
Application		DO NOT SCALE DRAWING	WEIGHT	BUOY - 2ND'RY NODE End.Cap	
			1.678 lb.	SIZE B	REV.
				DWG. NO.	
				1002862.DWG	
				SCALE 1:4	CAD FILE: MECH ENG ON TORNADO SHEET 2 OF 2

9. ://Project Library\600027.MOOS.Mooring\
MooringDesignDrawings\MTM4DesignDrawings\
Mech_Drawings_MOOS_MTM4\SnubberAssem\
2ndary Node

8. LEAK TEST: MAXIMUM INTERNAL PRESSURE 3.0 PSI.

7. PORT LABELS 1/32 ϕ BALL END MILLED .25HT ∇ .031

NOTES: (CONT. FROM TITLE BLOCK)

Monterey Bay Aquarium Research Institute
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Moss Landing, CA 95039
PH: (831) 775-1700



BUOY - 2ND'RY NODE
End.Cap