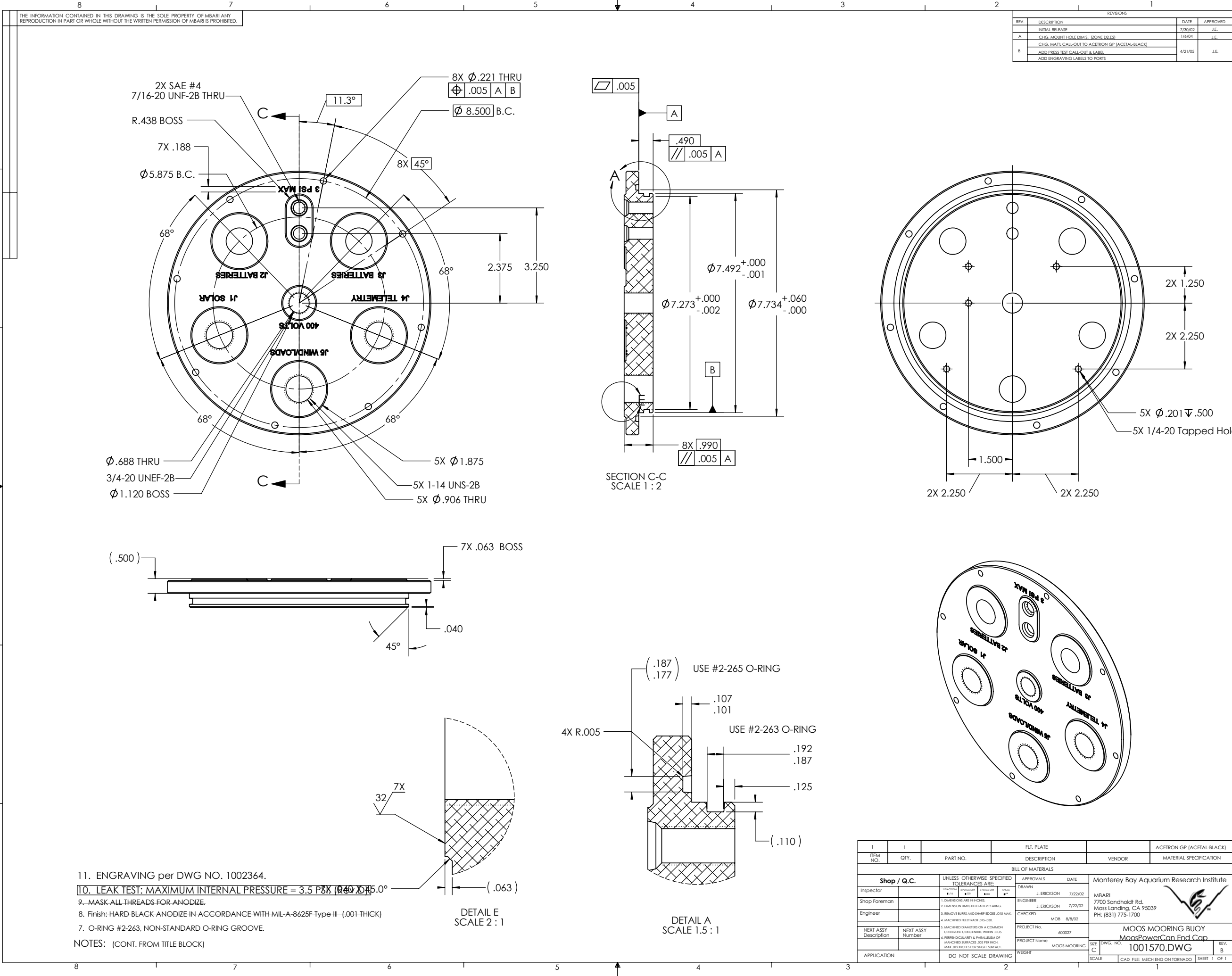




11. ENGRAVING per DWG NO. 1002364.

10. LEAK TEST: MAXIMUM INTERNAL PRESSURE = 3.5 PSI (0.475 MPa).

9. MASK ALL THREADS FOR ANODIZE.

8. Finish: HARD BLACK ANODIZE IN ACCORDANCE WITH MIL-A-8625F Type III (.001 THICK).

7. O-RING #2-263, NON-STANDARD O-RING GROOVE.

NOTES: (CONT. FROM TITLE BLOCK)

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	7/30/02	J.E.
A	CHG. MOUNT HOLE DRWS. (ZONE D2.2)	1/6/04	J.E.
B	CHG. MATL CALL-OUT TO ACETRON GP (ACETAL-BLACK)		
B	ADD PRESS TEST CALL-OUT & LABEL	4/21/05	J.E.
B	ADD ENGRAVING LABELS TO PORTS		

1	1		FLT. PLATE		ACETRON GP (ACETAL-BLACK)
ITEM NO.	QTY.	PART NO.	DESCRIPTION	VENDOR	MATERIAL SPECIFICATION
BILL OF MATERIALS					
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS DATE	
Inspector		1 FRACTIONAL DECIMALS .125 .063 .031 .016 .008 .004 .002 .001	2 ANGLES 30° 45° 60° 90° 120° 135° 150° 180°	DRAWN	J. ERICKSON 7/22/02
Shop Foreman		3 DIMENSIONS ARE IN INCHES	4 DIMENSION LINES HELD AFTER PLATING	ENGINEER	J. ERICKSON 7/22/02
Engineer		5 REMOVE BURRS AND SHARP EDGES .015 MAX.	6 MACHINED FILLER RAZOR .015-.030.	CHECKED	MOB 8/8/02
NEXT ASSY Description	NEXT ASSY Number	7 MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		PROJECT NO.	600027
		8 PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH, MAX .010 INCHES FOR SINGLE SURFACE.		PROJECT Name	MOOS MOORING
APPLICATION	DO NOT SCALE DRAWING	WEIGHT		SCALE	CAD FILE: MECH ENG ON TORNAO SHEET 1 OF 1

Monterey Bay Aquarium Research Institute

MBARI

7700 Sandholdt Rd.

Moss Landing, CA 95039

Ph: (831) 775-1700

MOOS MOORING BUOY

MoosPowerCan End Cap

DWG. NO. 1001570.DWG

REV. B