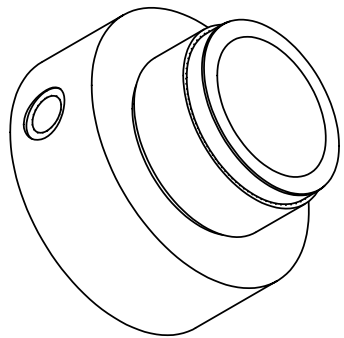
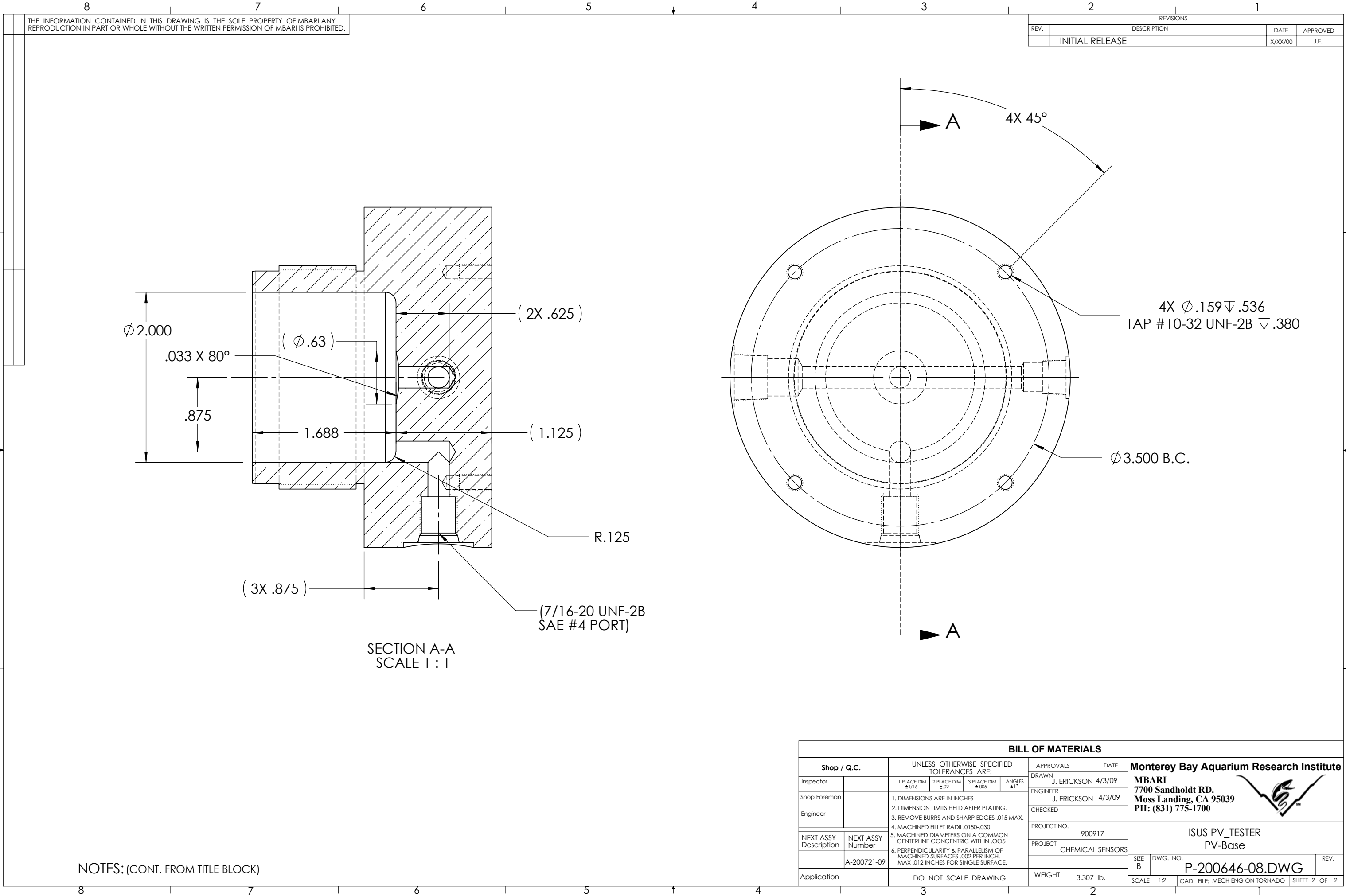




NOTES: (CONT. FROM TITLE BLOCK)

1	1	P-200646-08	PV-Base	MBARI	Titanium Gr.2
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 4/3/09 ENGINEER J. ERICKSON 4/3/09 CHECKED PROJECT NO. 900918 PROJECT CHEMICAL SENSORS
Engineer					
NEXT ASSY Description	NEXT ASSY Number				
	A-200721-09				ISUS PV_TESTER PV-Base SIZE B DWG. NO. P-200646-08.DWG REV.
Application		DO NOT SCALE DRAWING	WEIGHT 3.307 lb.	SCALE 1:2 CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 2	



THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI IS PROHIBITED.

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

4X $\phi .159 \nabla .536$
TAP #10-32 UNF-2B $\nabla .380$

$\phi 3.500$ B.C.

SECTION A-A
SCALE 1 : 1

(7/16-20 UNF-2B
SAE #4 PORT)

R.125

(3X .875)

1.688

.875

.033 X 80°

($\phi .63$)

(2X .625)

NOTES: (CONT. FROM TITLE BLOCK)

BILL OF MATERIALS

Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS	DATE	Monterey Bay Aquarium Research Institute			
Inspector		1 PLACE DIM $\pm 1/16$	2 PLACE DIM $\pm .02$	3 PLACE DIM $\pm .005$	ANGLES $\pm 1^\circ$	DRAWN	J. ERICKSON 4/3/09	MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 			
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 4/3/09				
Engineer						CHECKED					
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO.	900917	ISUS PV_TESTER PV-Base			
	A-200721-09					PROJECT	CHEMICAL SENSORS				
Application		DO NOT SCALE DRAWING				WEIGHT	3.307 lb.	SIZE B	DWG. NO. P-200646-08.DWG	REV.	
						SCALE	1:2	CAD FILE: MECH ENG ON TORNADO	SHEET 2 OF 2		