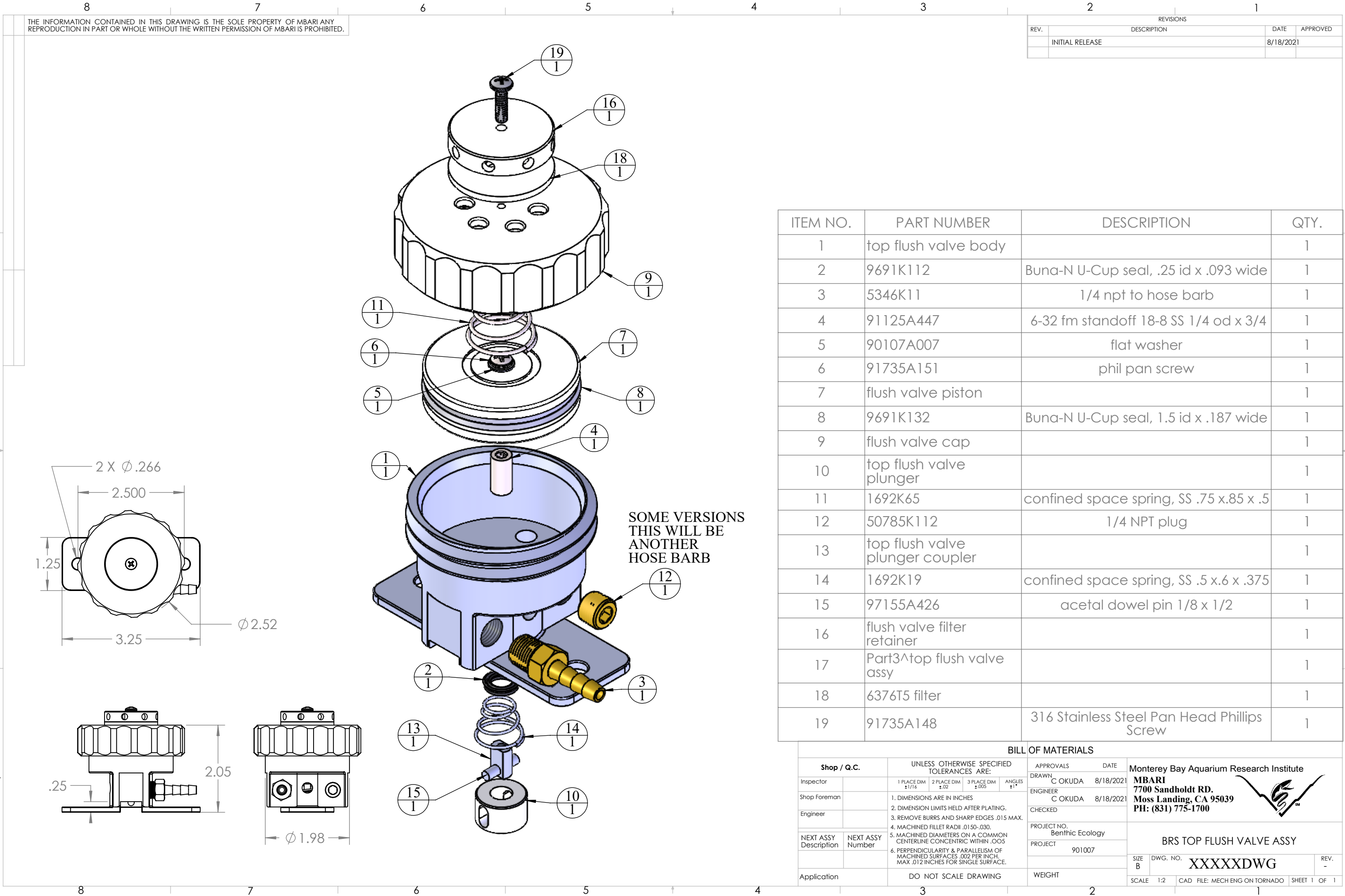




ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	top flush valve body		1
2	9691K112	Buna-N U-Cup seal, .25 id x .093 wide	1
3	5346K11	1/4 npt to hose barb	1
4	91125A447	6-32 fm standoff 18-8 SS 1/4 od x 3/4	1
5	90107A007	flat washer	1
6	91735A151	phil pan screw	1
7	flush valve piston		1
8	9691K132	Buna-N U-Cup seal, 1.5 id x .187 wide	1
9	flush valve cap		1
10	top flush valve plunger		1
11	1692K65	confined space spring, SS .75 x.85 x .5	1
12	50785K112	1/4 NPT plug	1
13	top flush valve plunger coupler		1
14	1692K19	confined space spring, SS .5 x.6 x .375	1
15	97155A426	acetal dowel pin 1/8 x 1/2	1
16	flush valve filter retainer		1
17	Part3^top flush valve assy		1
18	6376T5 filter		1
19	91735A148	316 Stainless Steel Pan Head Phillips Screw	1

Shop / Q.C.				UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS		DATE		Monterey Bay Aquarium Research Institute	
Inspector				1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	C OKUDA	8/18/2021	MBARI
Shop Foreman				1. DIMENSIONS ARE IN INCHES				ENGINEER	C OKUDA	8/18/2021	7700 Sandholdt RD.
Engineer				2. DIMENSION LIMITS HELD AFTER PLATING.				CHECKED			Moss Landing, CA 95039
NEXT ASSY Description	NEXT ASSY Number			3. REMOVE BURRS AND SHARP EDGES .015 MAX.				PROJECT NO.	Benthic Ecology		PH: (831) 775-1700
				4. MACHINED FILLET RADII .0150-.030.				PROJECT	901007		
				5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005				WEIGHT			
				6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.				SCALE	1:2	CAD FILE: MECH ENG ON TORNADO	SHEET 1 OF 1
Application				DO NOT SCALE DRAWING				SIZE B	DWG. NO.	XXXXXXDWG	REV. -