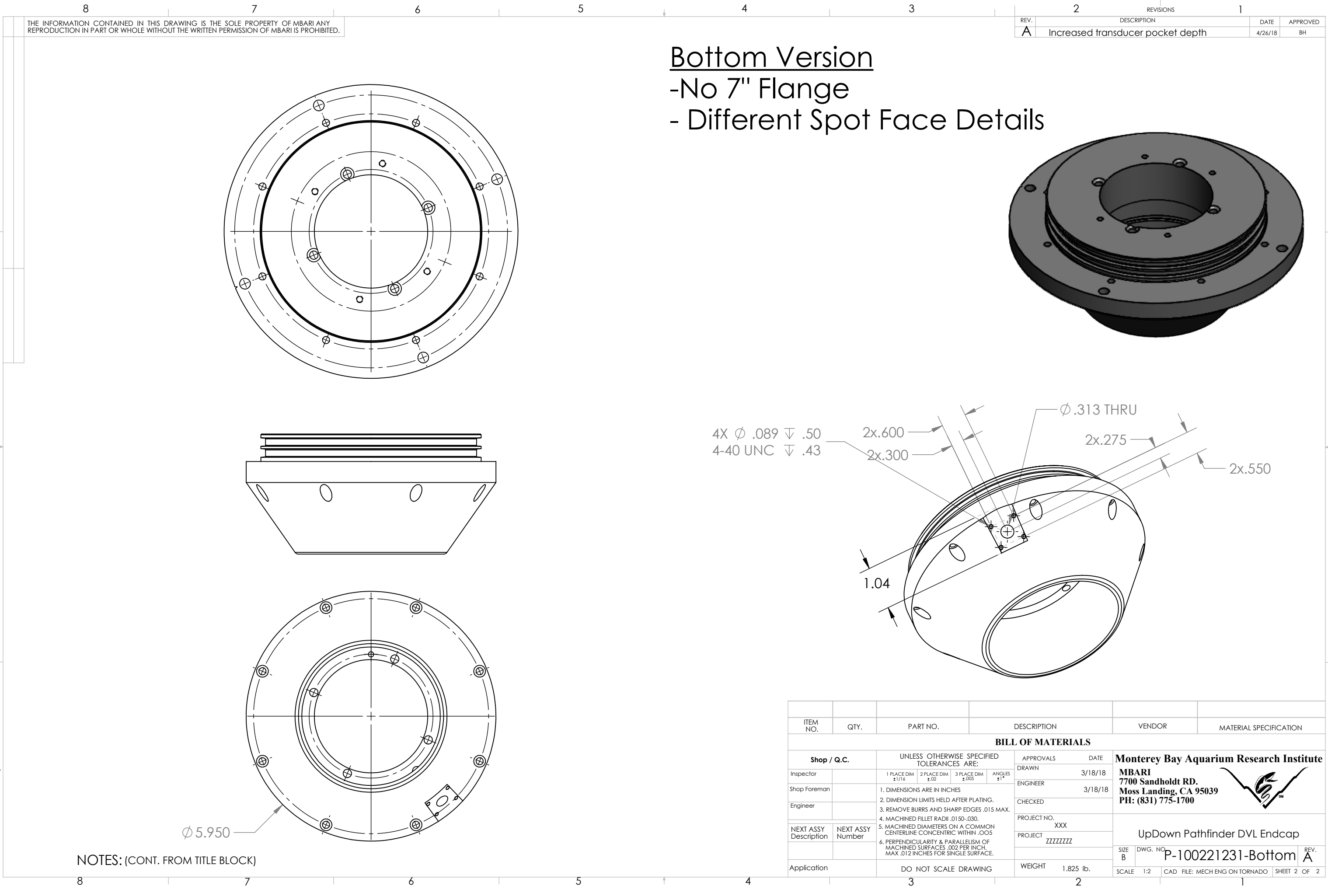
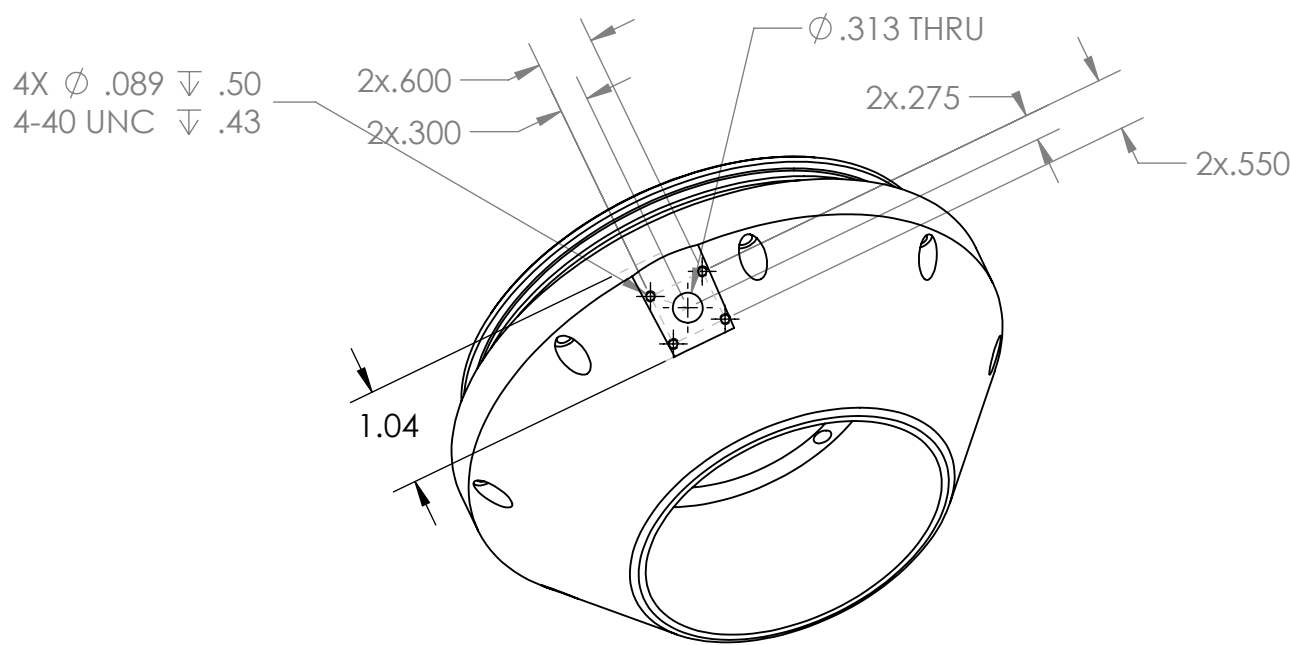
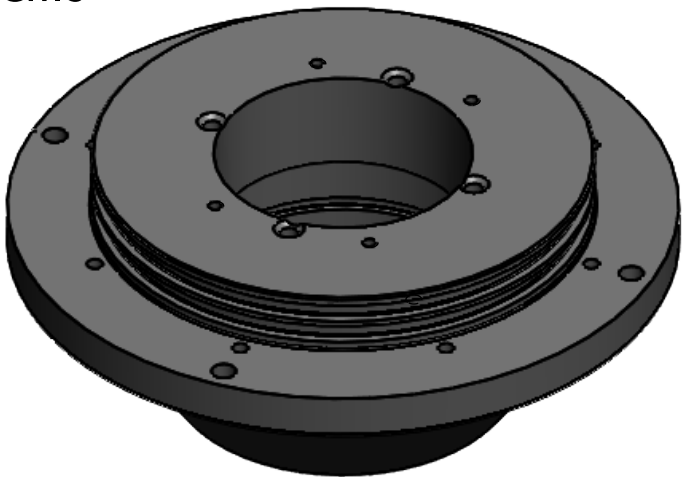




Bottom Version
-No 7" Flange
- Different Spot Face Details



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	DRAWN	3/18/18
Shop Foreman		3 PLACE DIM ±.005	ANGLES ±1°	ENGINEER	3/18/18
Engineer		1. DIMENSIONS ARE IN INCHES		CHECKED	
NEXT ASSY Description		2. DIMENSION LIMITS HELD AFTER PLATING.		PROJECT NO.	XXX
NEXT ASSY Number		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		PROJECT	ZZZZZZZZ
Application		4. MACHINED FILLET RADII .0150-.030.		WEIGHT	1.825 lb.
		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		SCALE	1:2
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH, MAX .012 INCHES FOR SINGLE SURFACE.		CAD FILE:	MECH ENG ON TORNADO
		DO NOT SCALE DRAWING		SHEET	2 OF 2

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UpDown Pathfinder DVL Endcap

SIZE B DWG. NO. P-100221231-Bottom REV. A