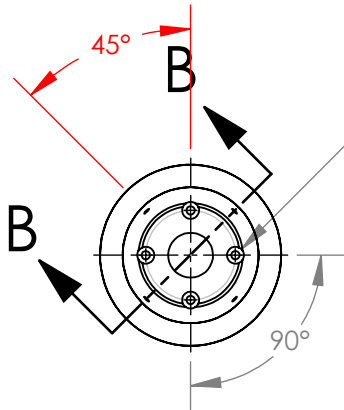
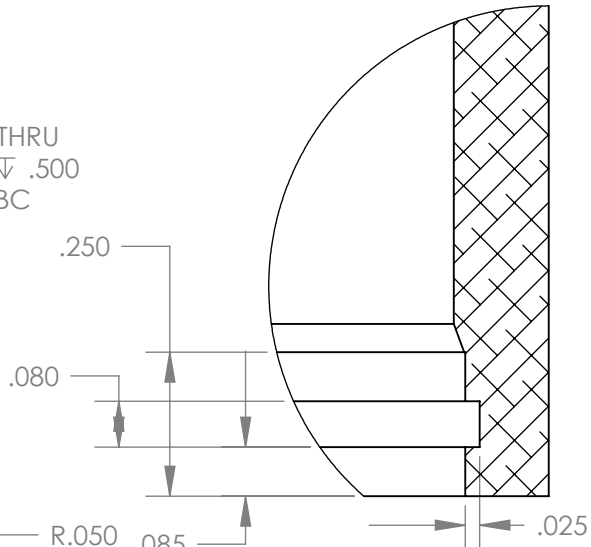


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	2/27/08	
A	ALTERED DIMENSIONS, ADDED TOLERANCES & NOTATIONS	5/28/08	



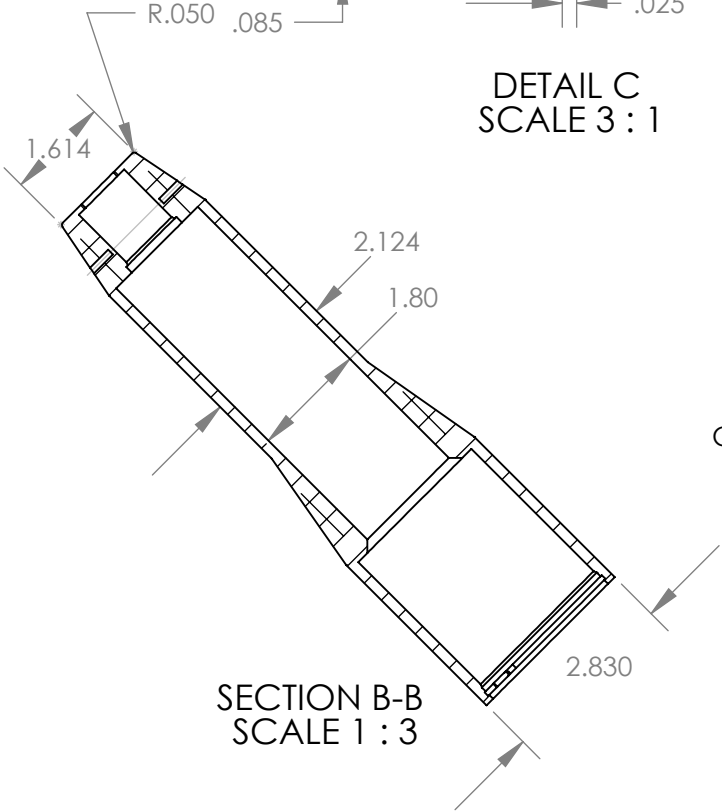
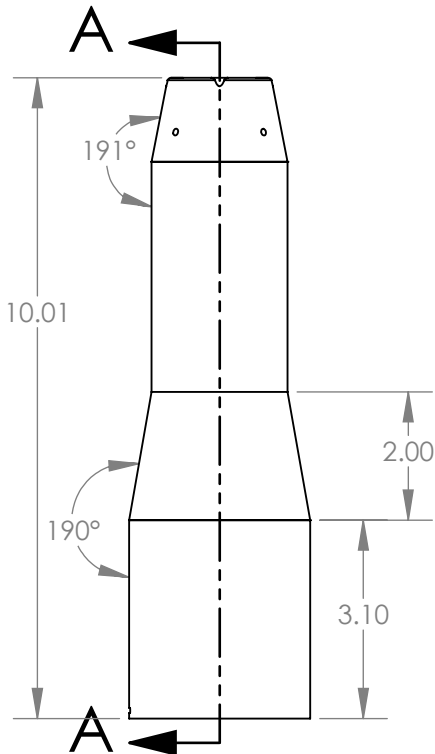
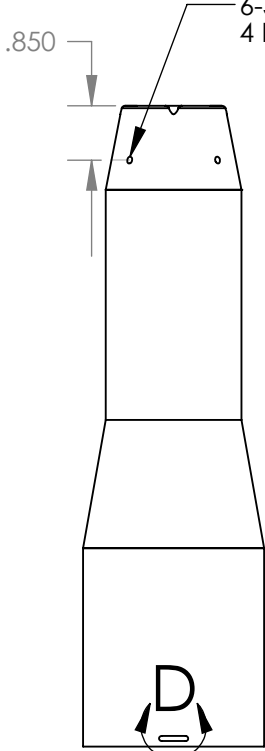
4X $\varnothing$.129 THRU
 $\varnothing$.266 ∇ .500
 $\varnothing$ 1.400 BC



DETAIL C
SCALE 3 : 1

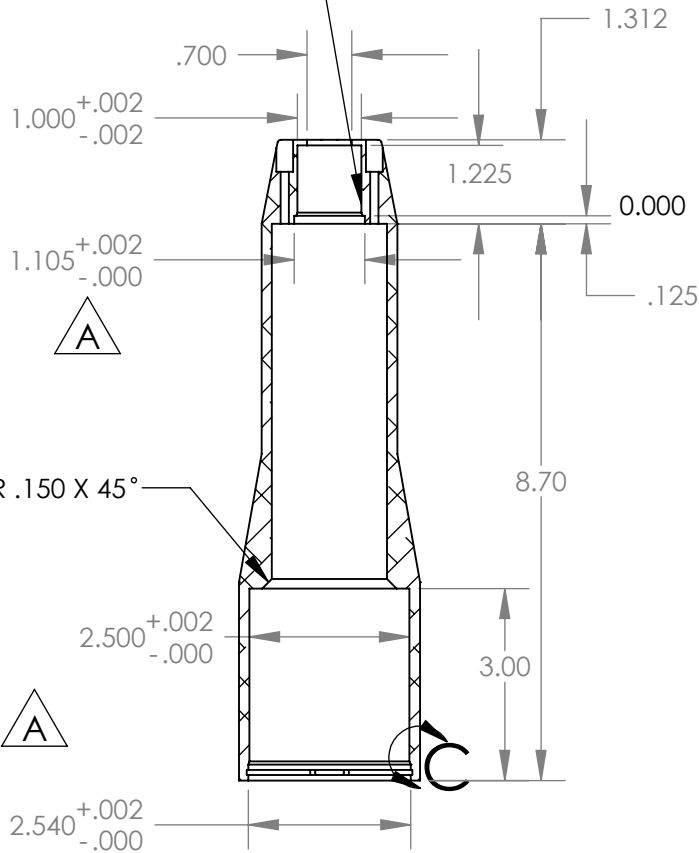
DETAIL C INNER SURFACE , $\checkmark$ 32
O'RING SEAL AREA,

6-32 UNC x .375 Dp.
4 Plcs @ 90 deg

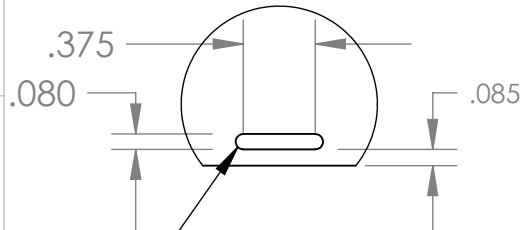


SECTION B-B
SCALE 1 : 3

CHMFR .050 X 20°



SECTION A-A
SCALE 1 : 3



DETAIL D
SCALE 1 : 1

NOTE: PUT APPROX. 0.1 RADIUS
ON INSIDE OF ARCS

- MATERIAL FINISH**
- 6061 ALUMINUM
 - ANODIZE, MIL-A-8625F, TYPE III - CL2 (BLACK)
 - HOLD TOLERANCE AFTER ANODIZE
 - QTY. (5)

THIS PART IS AN ADAPTATION OF 1002664.DWG

BILL OF MATERIALS			
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:	
Inspector		1 PLACE DIM $\pm 1/16$	2 PLACE DIM $\pm .02$
Shop Foreman		3 PLACE DIM $\pm .005$	ANGLES $\pm 1^\circ$
Engineer		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.	
NEXT ASSY Description	NEXT ASSY Number	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.	
Application		DO NOT SCALE DRAWING	
APPROVALS		DATE	
DRAWN J SCHOLFIELD		02/27/08	
ENGINEER D. GRAVES		01/11/05	
CHECKED			
PROJECT NO.		900719	
PROJECT FOCE			
WEIGHT			
Monterey Bay Aquarium Research Institute			
MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700			
FOCE FAN MOTOR HOUSING			
SIZE B	DWG. NO.	10020082	REV. A
SCALE 1:2	CAD FILE: MECH ENG ON TORNADO	SHEET 1	1