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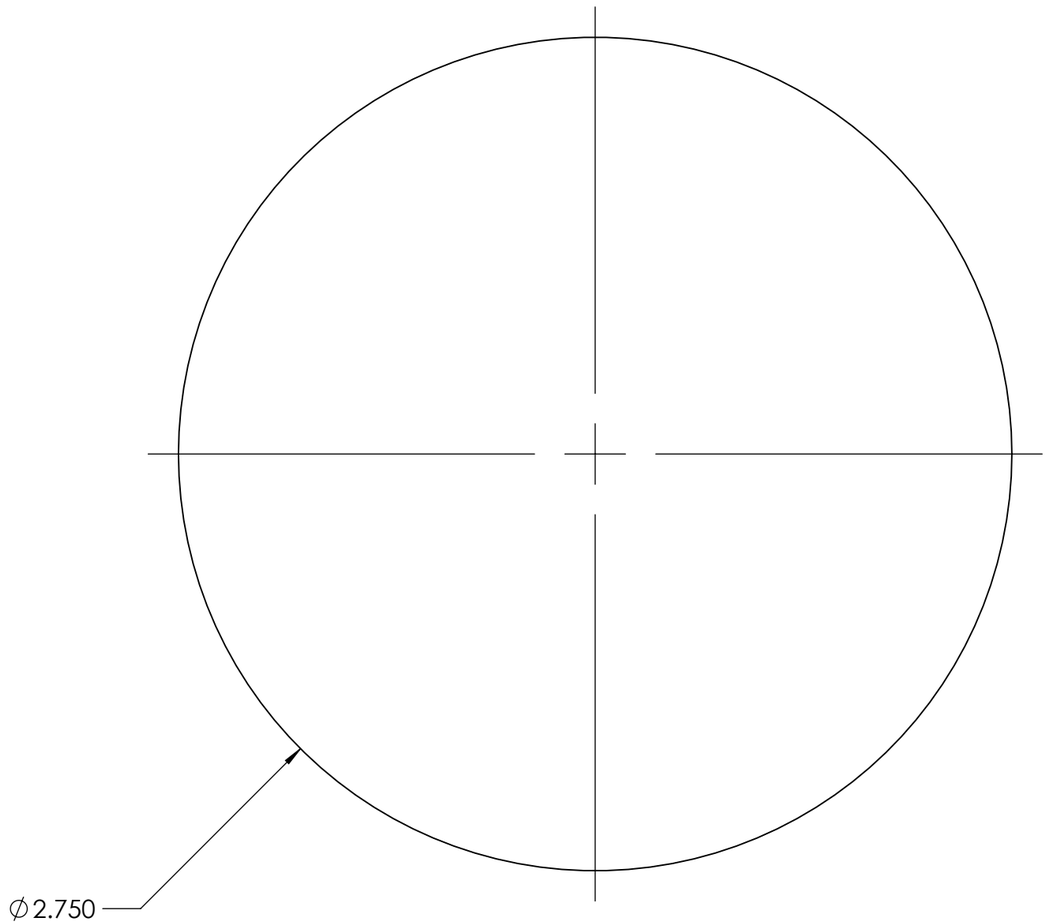
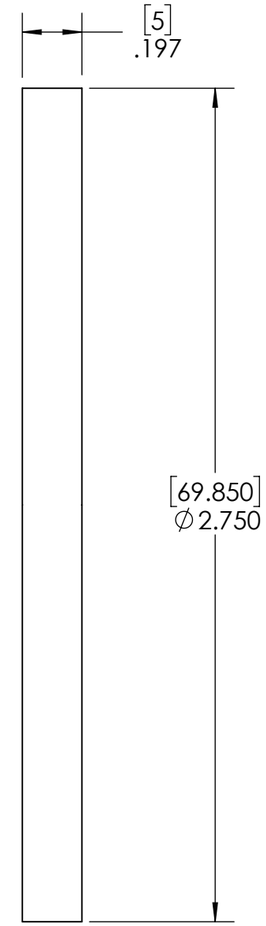
REVISIONS		
INITIAL RELEASE	X/XX/01	J.E.





ITEM NO.	QTY.	Part_Number	DESCRIPTION	Vendor	MATERIAL
1	1	P-201972-18	Clear Glass Cover	MBARI	Borosilicate Glass

BILL OF MATERIALS

Shop / Q.C.	
Inspector	
Shop Foreman	
Engineer	
NEXT ASSY Description	NEXT ASSY Number
	A-201xxx-18
Application	

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:

1 PLACE DIM	2 PLACE DIM	3 PLACE DIM	ANGLES
±1/16	±.02	±.005	±1°

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.

DO NOT SCALE DRAWING

APPROVALS		DATE
DRAWN	J. ERICKSON	3/27/18
ENGINEER	J. ERICKSON	3/27/18
CHECKED		
PROJECT NO.	901506	
PROJECT	PIV	
WEIGHT	0.096	

Monterey Bay Aquarium Research Institute
MBARI
7700 Sandholdt RD.
Moss Landing, CA 95039
PH: (831) 775-1700

REMOTE HEAD SAFETY CAP
Clear Glass Cover

SIZE	DWG. NO.	REV.
B	P-201972-18.DWG	

SCALE 2:1 | CAD FILE: MECH ENG ON TORNADO | SHEET 1 OF 1

7. PROJECT LIBRARYX:\901506 DeepPIV\ME Drawings\Remote Head_V3\SafetyCap

NOTES: (CONT. FROM TITLE BLOCK)