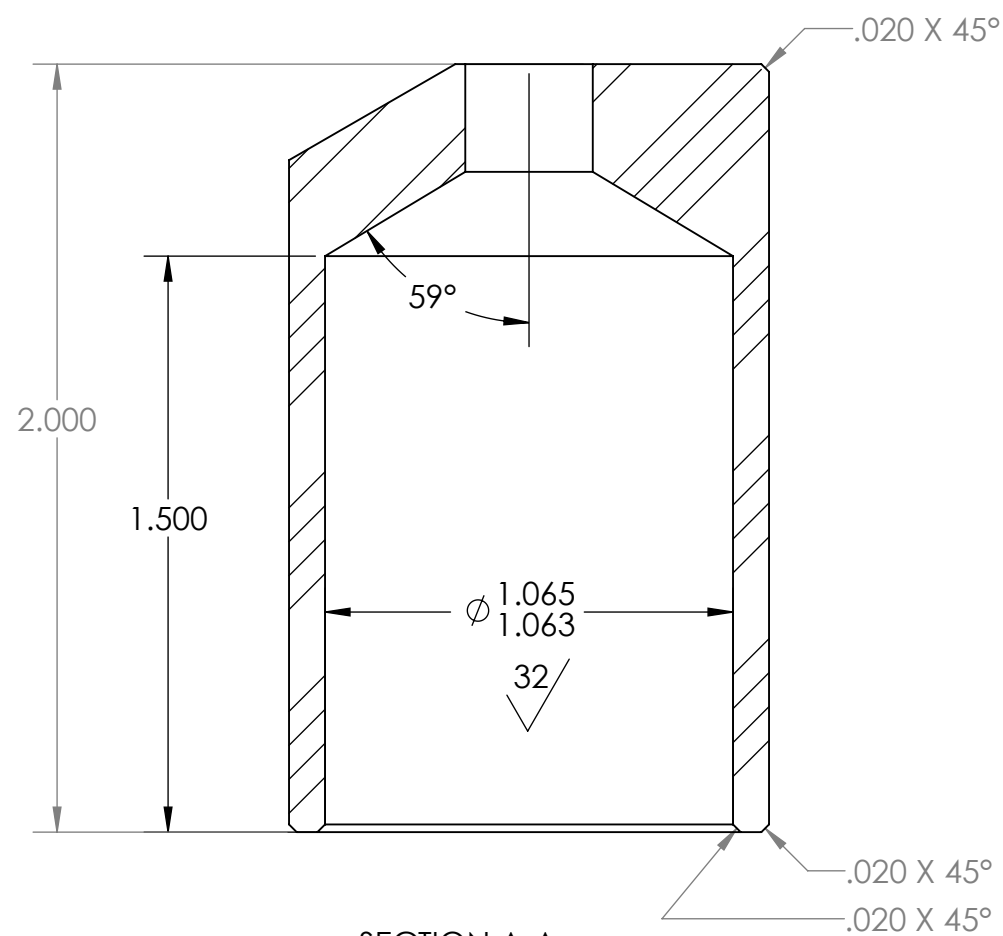
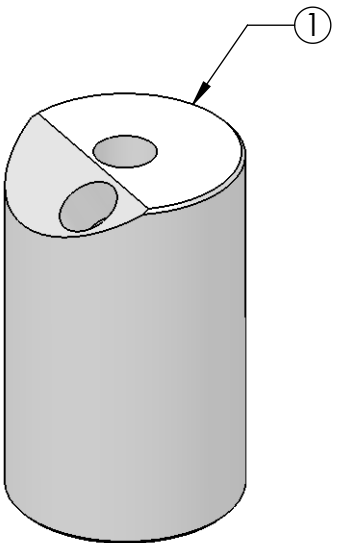
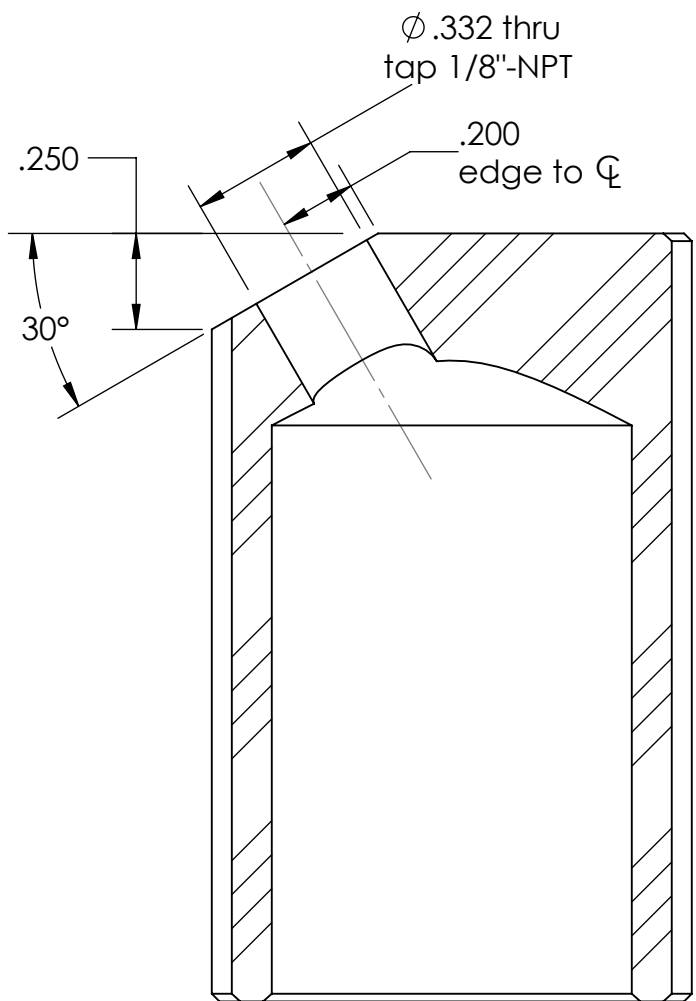
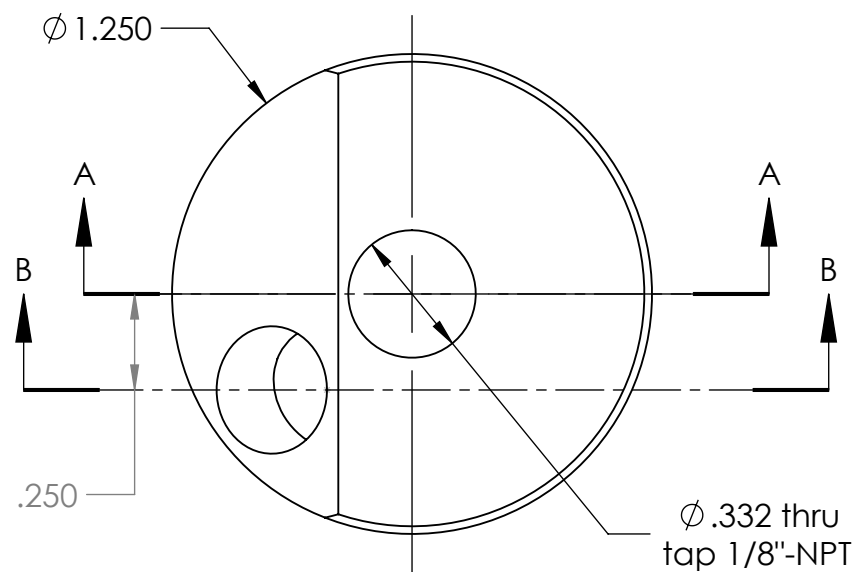


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		



SECTION B-B
SCALE 2 : 1

1		1		pH Calibration Cell				PEEK											
Item No.		Qty		Part No.		Description				Material Specification									
Bill of Materials																			
Shop / Q.C.				UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 							
Inspector				1 PLACE DIM ±.1/16		2 PLACE DIM ±.02		3 PLACE DIM ±.005		ANGLES ±1°						DRAWN Hans Jannasch		10/29/13	
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			
Engineer																CHECKED			
NEXT ASSY Description		NEXT ASSY Number														PROJECT NO.		901218	
				PROJECT		Novel Sensors		SIZE B		DWG. NO.		REV.							
								269jaha-pHcal-Cell-machining											
Application				DO NOT SCALE DRAWING				WEIGHT		SCALE 1:3		CAD FILE: Tornado/chem/SWfiles		SHEET 1 OF 1					