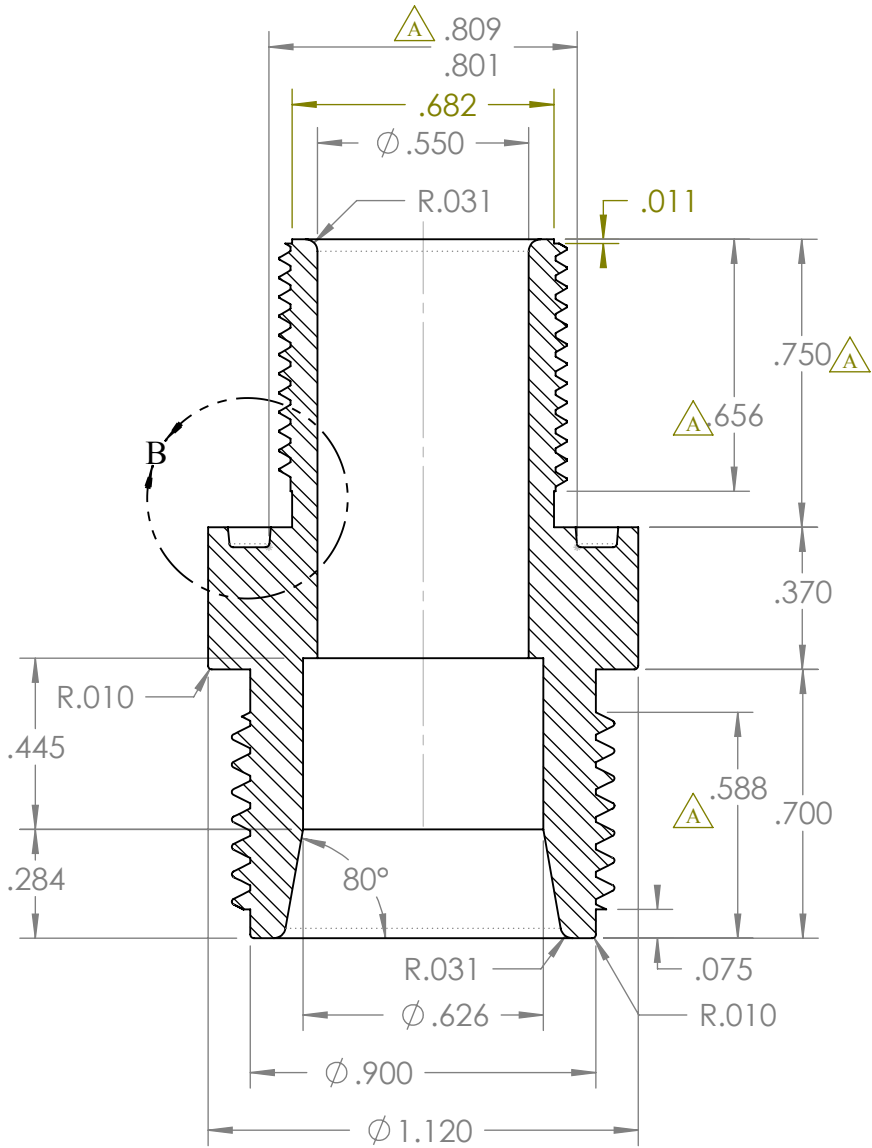
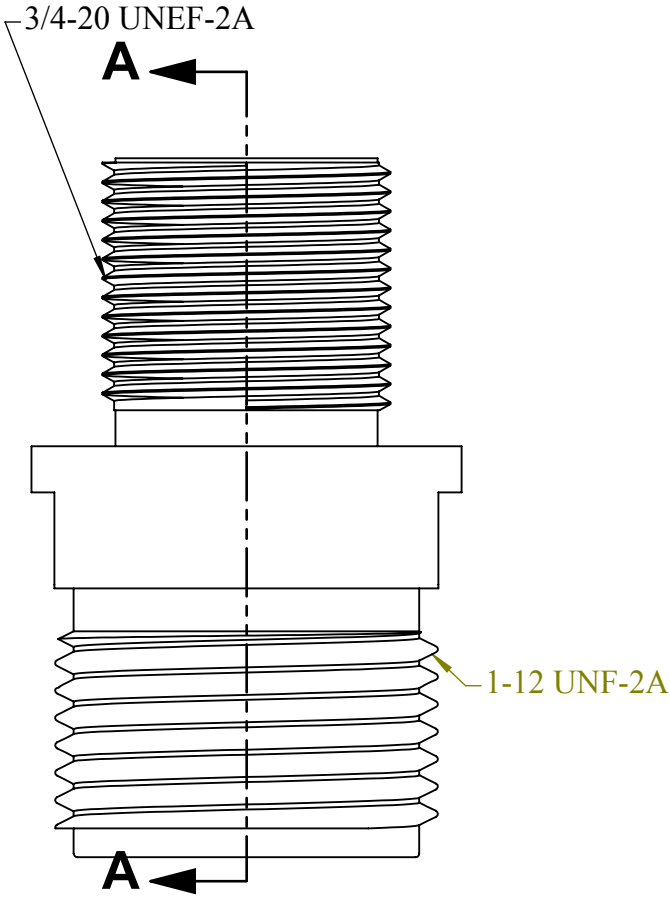
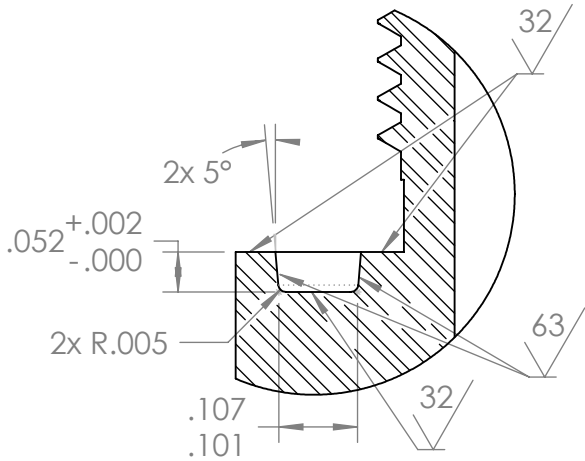
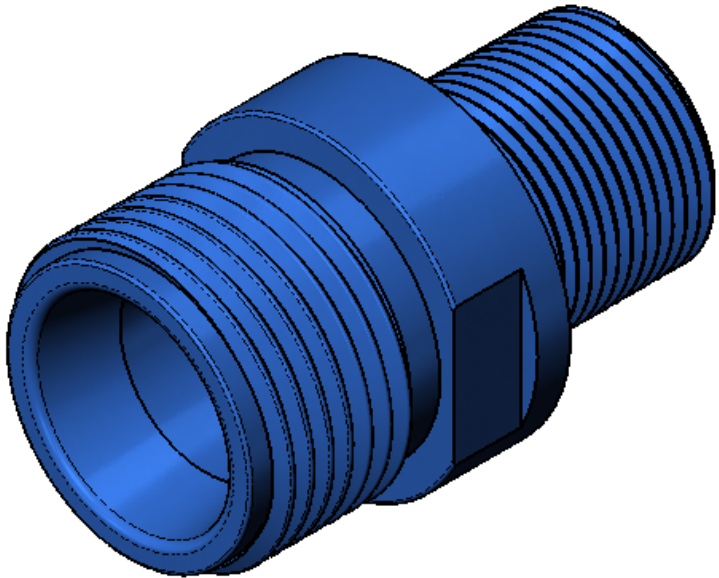
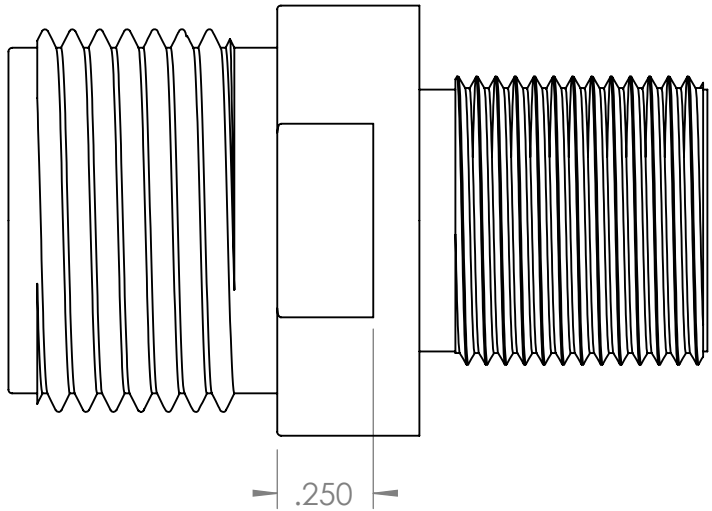
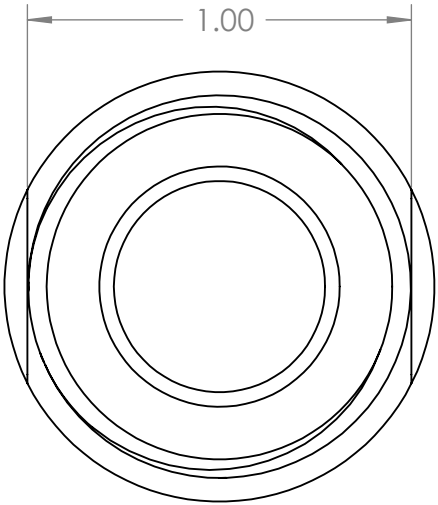


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
INITIAL RELEASE			
A	1. Changed o-ring groove to standard cross section and added associated dimensioning. Changed tolerancing. Added anodizing specification. Increased bulkhead thread length to 0.75".	07Jun07	F. Shane



SECTION A-A



DETAIL B
SCALE 4 : 1
For O-Ring 2-019

NOTE: 7. After fabrication, Item shall be hard black anodized per MIL-A-8625F, Class III, (Maximum Thickness = 0.001").

ITEM NO.	QTY	DESCRIPTION	PART NUMBER	VENDOR	MATERIAL
1	1	dorn min			6061-T6

BILL OF MATERIALS

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700  dorn min				
1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	BUZZ SCOTT		1/9/02					
1. DIMENSIONS ARE IN INCHES				ENGINEER	D. GRAVES		1/8/02					
2. DIMENSION LIMITS HELD AFTER PLATING.				CHECKED								
3. REMOVE BURRS AND SHARP EDGES .015 MAX.				PROJECT NO.		362000						
4. MACHINED FILLET RADII .0150-.030.				PROJECT		5360						
5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005				WEIGHT				SIZE B				
6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.								DWG. NO.		101373		
DO NOT SCALE DRAWING								REV.		A		
								SCALE 2:1		CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 1		