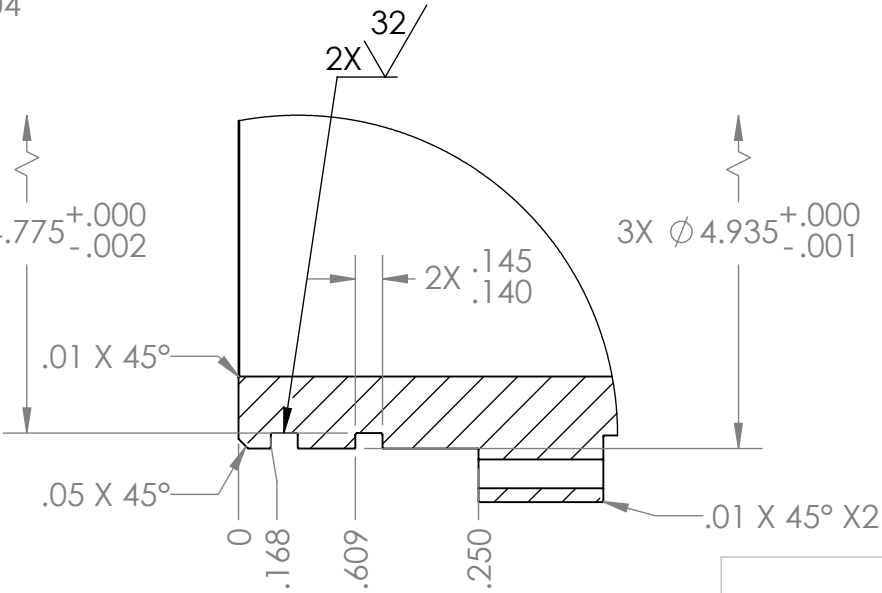
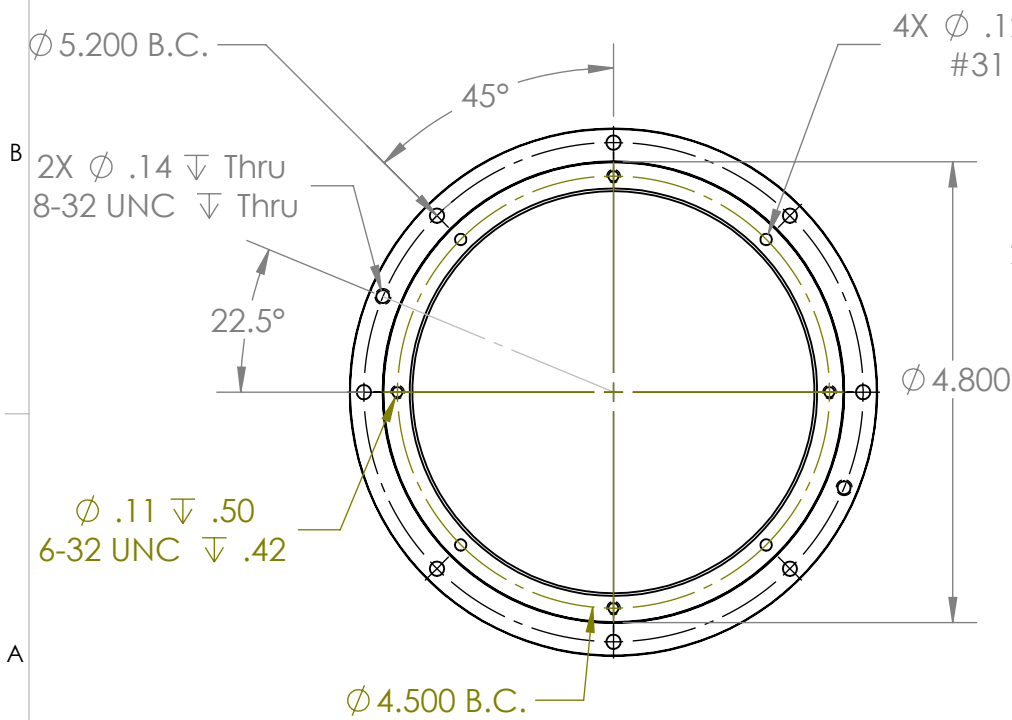
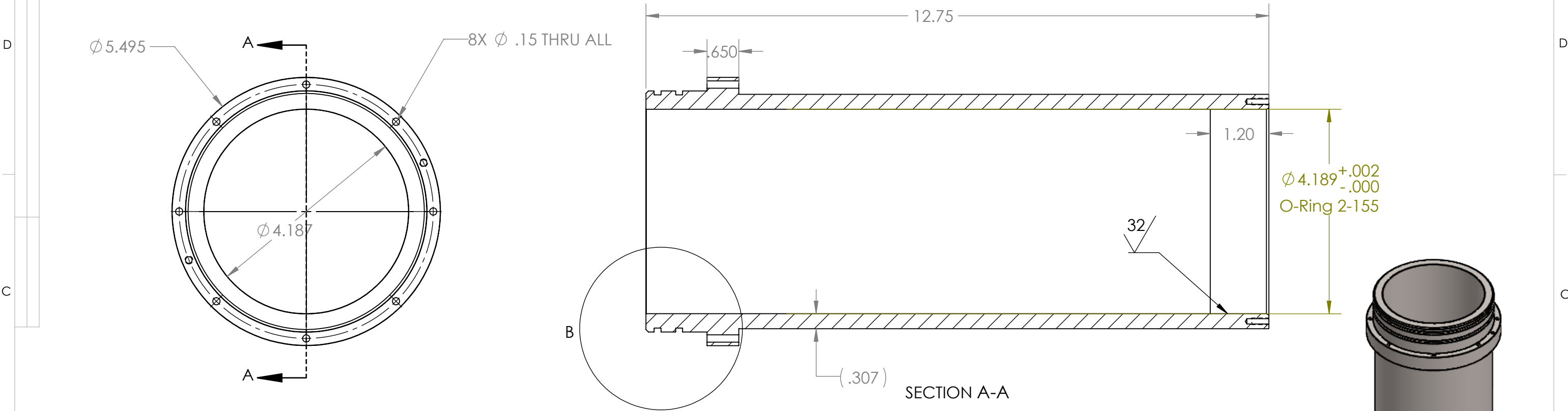


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
INITIAL RELEASE			



- Note:
1. Material: 6Al-4V Titanium (Grade 5)
 2. Location: X:\901904.CoralObservatory\CoralObs.Drawings\Project.ME.Dwgs\Multispectral Camera\assemblies
 3. Quantity: 1
 4. USA Mill Certifications AMS 4928
 5. Hole clocking from endcap to flange $\pm 5^\circ$ OK
 6. SWD = 4000m

BILL OF MATERIALS			
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:	APPROVALS
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.
NEXT ASSY Description	NEXT ASSY Number	3. REMOVE BURRS AND SHARP EDGES .015 MAX.	4. MACHINED FILLET RADII .0150-.030.
Application		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		WEIGHT	
Monterey Bay Aquarium Research Institute		DATE	
MBARI		DRAWN	
7700 Sandholdt RD.		Aaron Schnittger	2/27/25
Moss Landing, CA 95039		ENGINEER	
PH: (831) 775-1700		Aaron Schnittger	2/27/25
P-100222052-MSPEC-ROV-Camera-Tube_AS		CHECKED	
SIZE B		PROJECT NO.	901904
DWG. NO. 100222052DWG		PROJECT	DSCCO
SCALE 1:2		REV.	
CAD FILE: MECH ENG ON TORNADO		SHEET 1 OF 1	