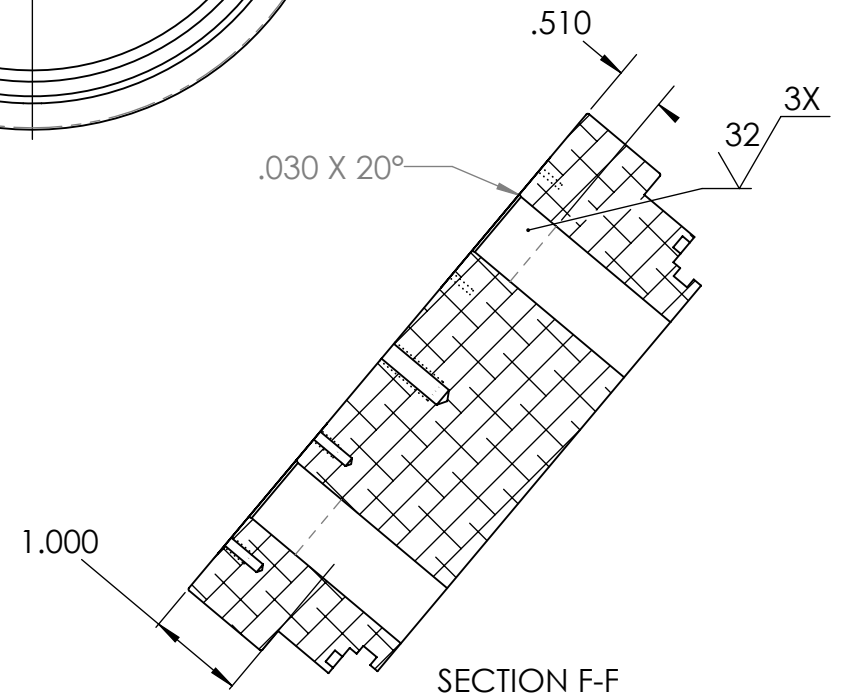
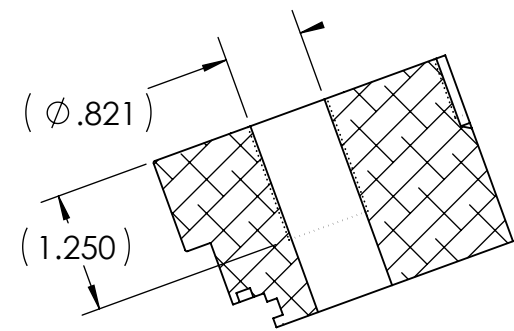
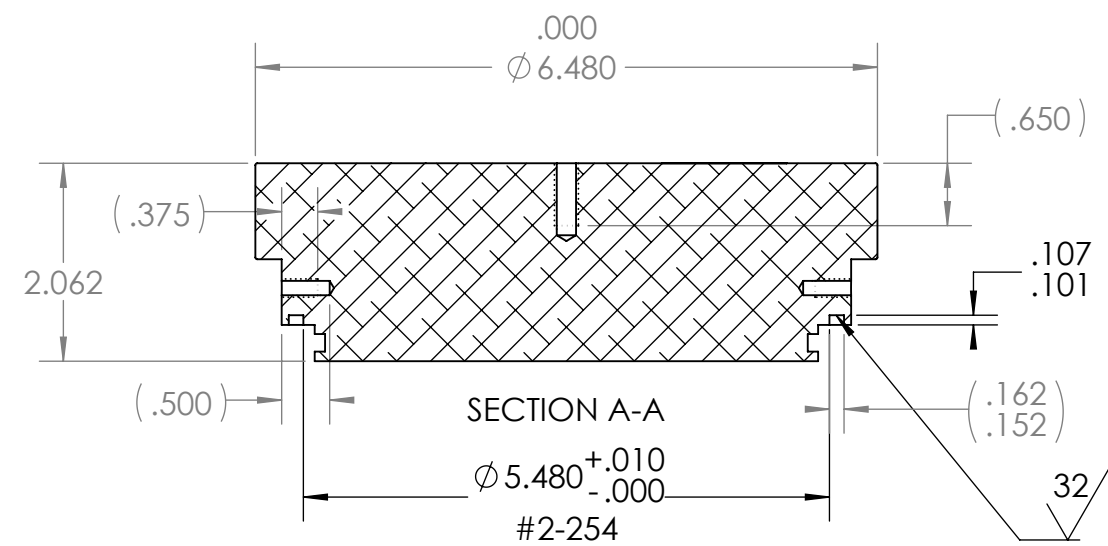
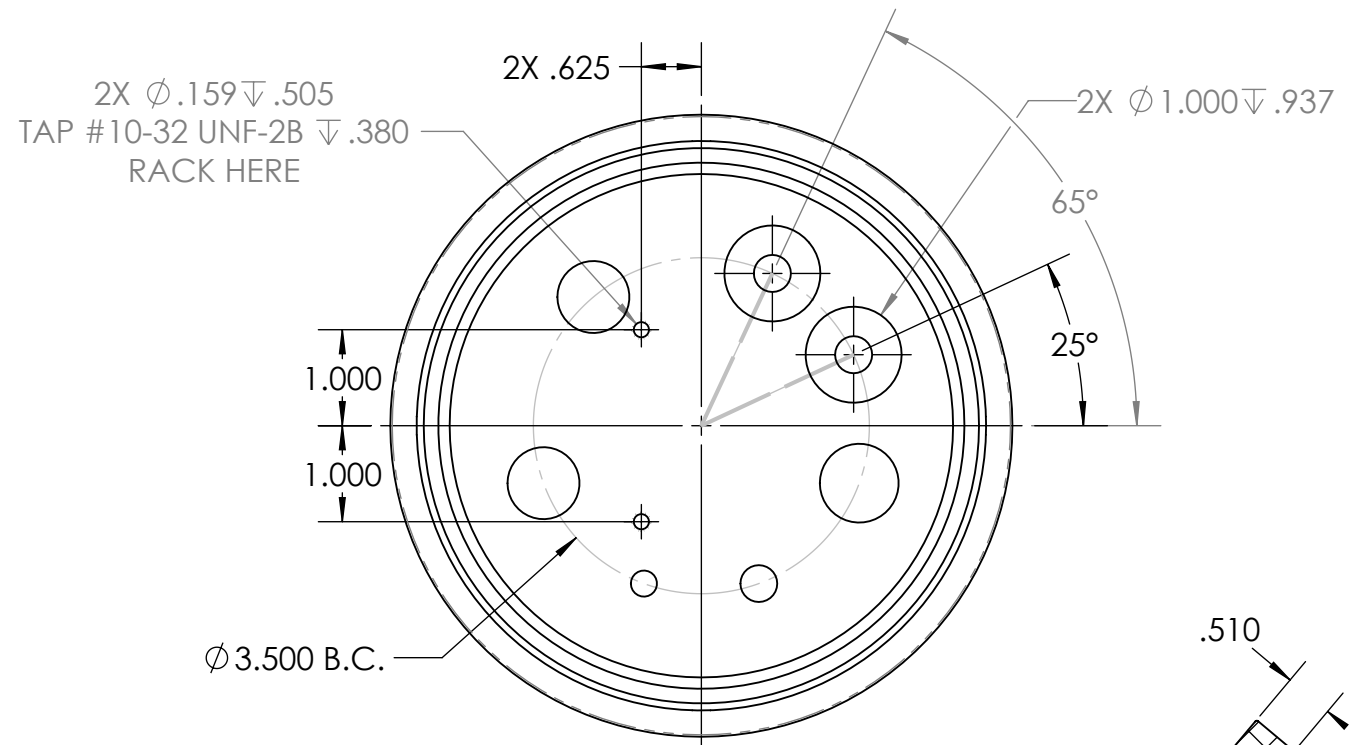
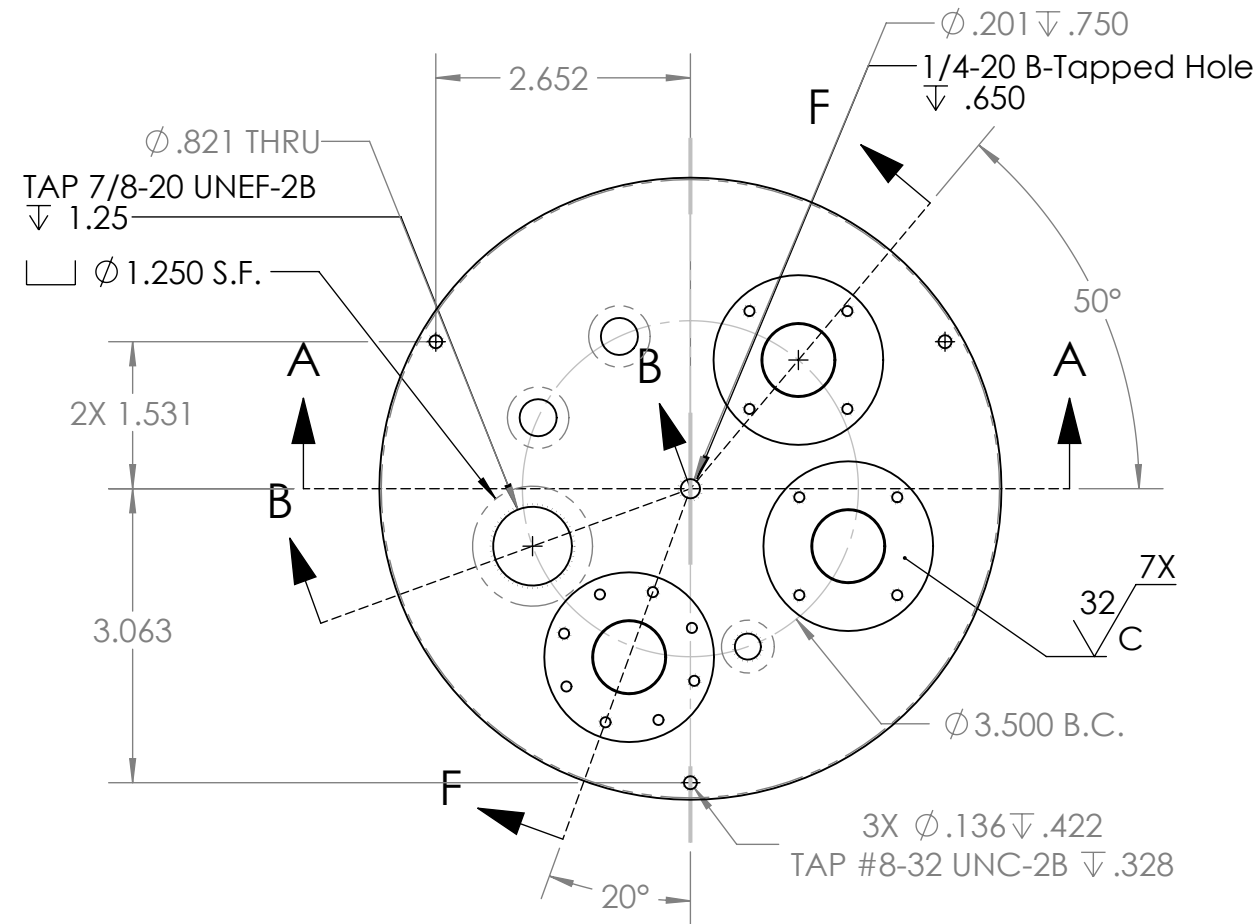


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REVISIONS				
INITIAL RELEASE			X/XX/01	J.E.
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	ADDED MinK-10L Port SHEET 3 of 3	2/3/2022	



SECTION B-B

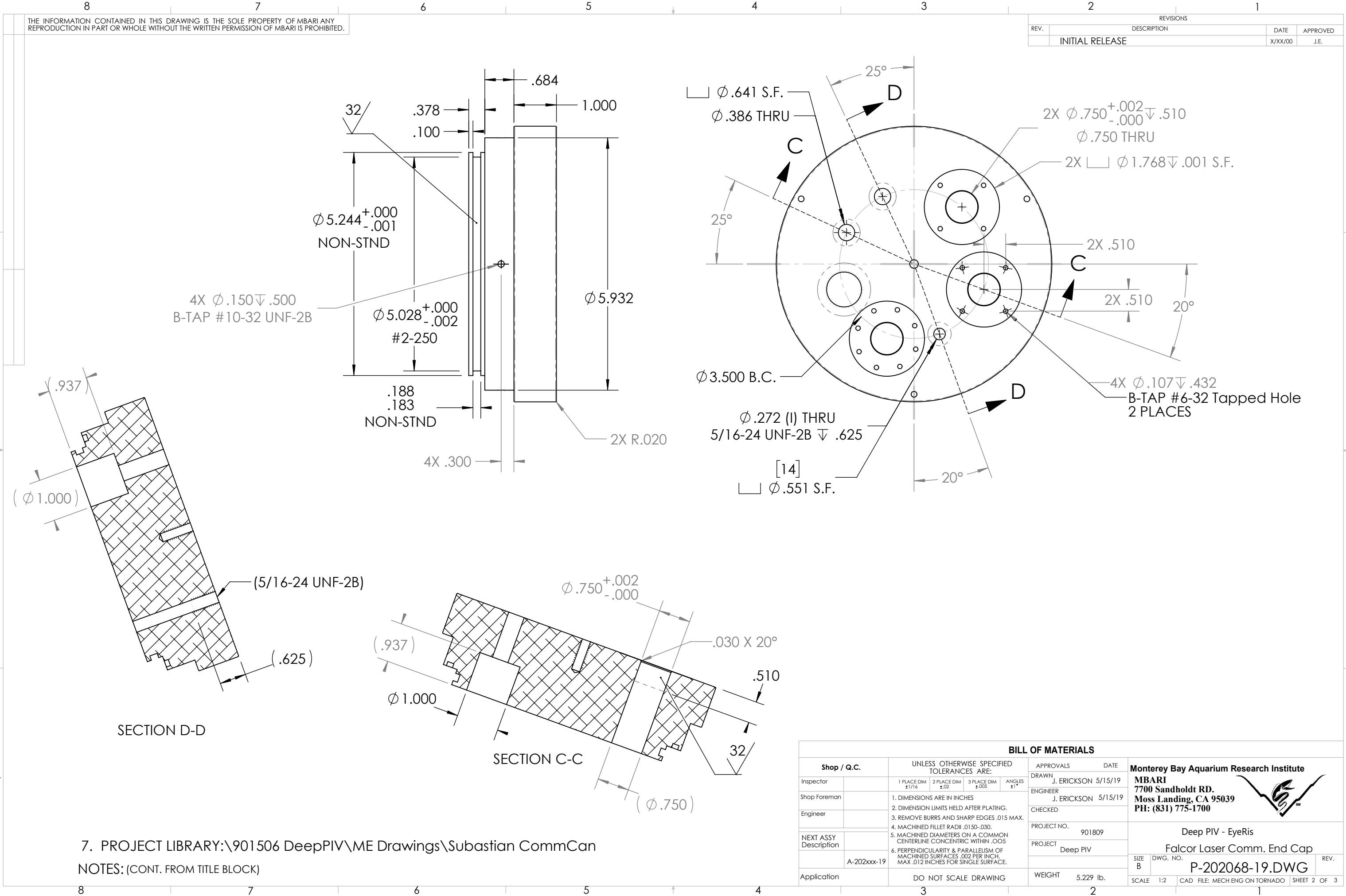
SECTION F-F

		P-202068-19	Falcor Laser Comm. End Cap		MBARI	6061-T6 Alloy	
ITEM NO.	QTY.	Part Number	DESCRIPTION		Vendor	MATERIAL	
BILL OF MATERIALS							
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS DATE		
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN J. ERICKSON 5/15/19	
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 J. ERICKSON 5/15/19	
Engineer						CHECKED	
NEXT ASSY Description	NEXT ASSY Number	DO NOT SCALE DRAWING				PROJECT NO. 901809	
	A-202xxx-19					PROJECT Deep PIV	
Application		WEIGHT 5.229				SIZE B DWG. NO.	
						SCALE 1:2 CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 3	
						Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 	
						Deep PIV - EyeRis Falcor Laser Comm. End Cap	
						P-202068-19.DWG REV. A	

8. Finish: HARD CLEAR ANODIZE IN ACCORDANCE WITH MIL-A-8625F TYPE III, CLASS I (.001 THICK) TEFLON SEAL COAT. RACK AS SHOWN.

7. PROJECT LIBRARY:\901506 DeepPIV\ME Drawings\Subastian CommCan

NOTES: (CONT. FROM TITLE BLOCK)



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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.

SECTION D-D

SECTION C-C

7. PROJECT LIBRARY:\901506 DeepPIV\ME Drawings\Subastian CommCan
NOTES: (CONT. FROM TITLE BLOCK)

BILL OF MATERIALS										
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	J. ERICKSON 5/15/19			
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	J. ERICKSON 5/15/19			
Engineer						CHECKED				
NEXT ASSY Description						PROJECT NO.	901809			
						PROJECT	Deep PIV			
Application	A-202xxx-19	DO NOT SCALE DRAWING				WEIGHT	5.229 lb.			
						Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700				
						Deep PIV - EyeRis Falcor Laser Comm. End Cap				
						SIZE B	DWG. NO.	P-202068-19.DWG		REV.
						SCALE 1:2	CAD FILE: MECH ENG ON TORNADO	SHEET 2 OF 3		

