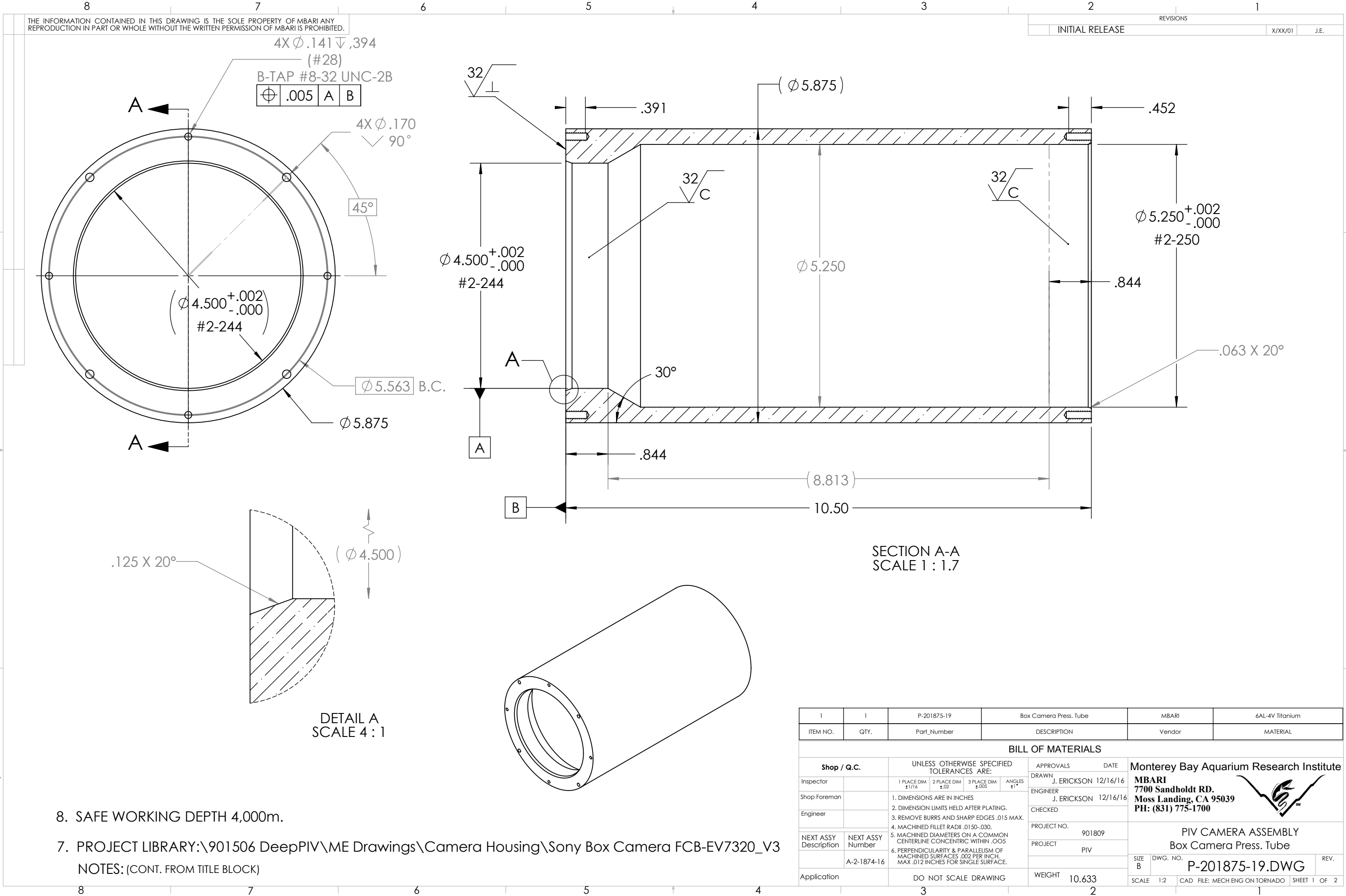
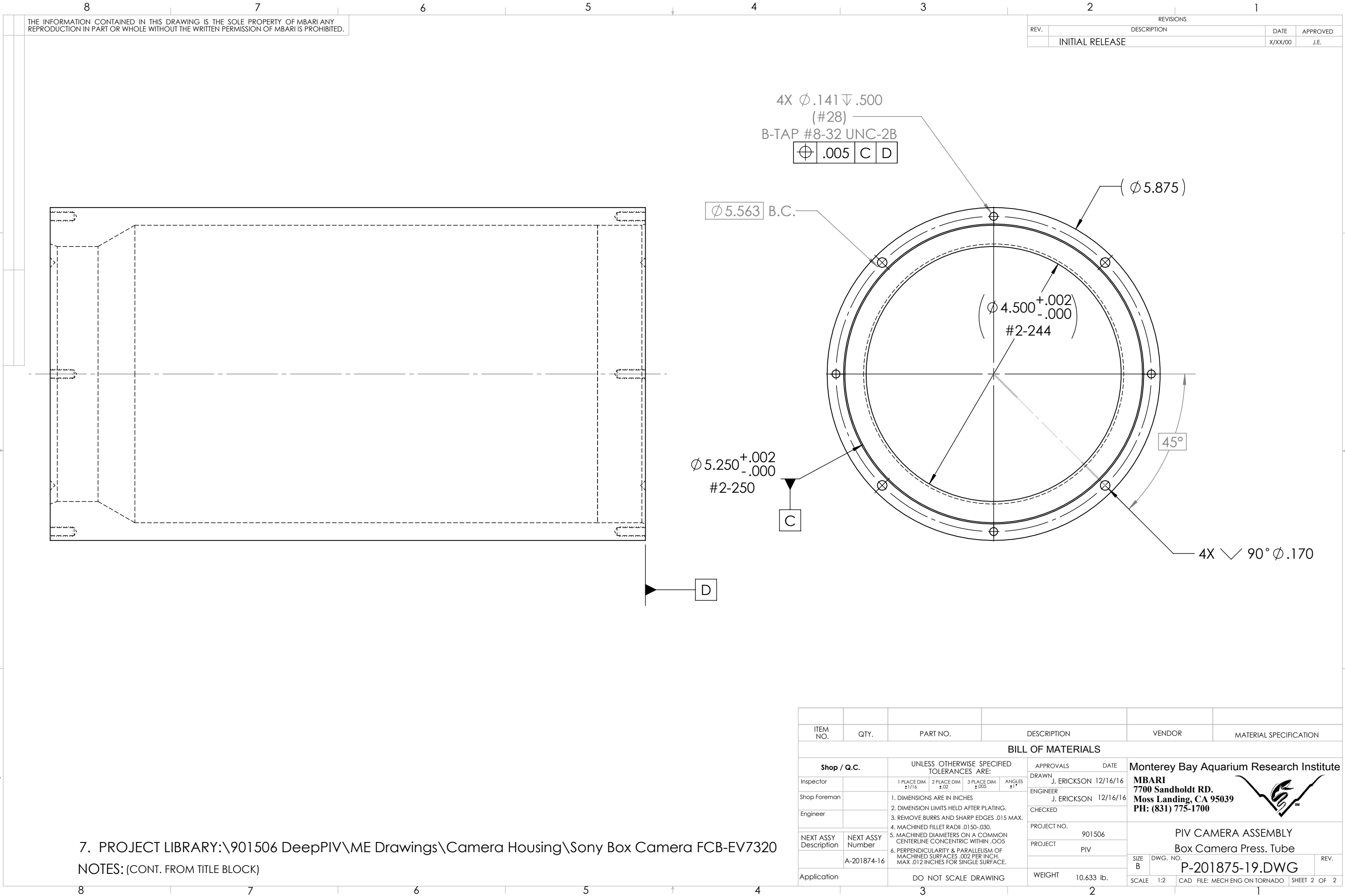






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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.

4X $\phi .141 \nabla .500$
(#28)
B-TAP #8-32 UNC-2B

ϕ	.005	C	D
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$\phi 5.563$ B.C.

$\phi 5.250^{+.002}_{-.000}$
#2-250

C

D

($\phi 5.875$)

($\phi 4.500^{+.002}_{-.000}$)
#2-244

45°

4X $\nabla 90^{\circ} \phi .170$

7. PROJECT LIBRARY:\901506 DeepPIV\ME Drawings\Camera Housing\Sony Box Camera FCB-EV7320
NOTES: (CONT. FROM TITLE BLOCK)

ITEM NO.	QTY.	PART NO.	DESCRIPTION	VENDOR	MATERIAL SPECIFICATION
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°
Shop Foreman		1. DIMENSIONS ARE IN INCHES			
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.			
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.			
		4. MACHINED FILLET RADII .0150-.030.			
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005			
	A-201874-16	6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.			
Application		DO NOT SCALE DRAWING		WEIGHT	10.633 lb.
				PROJECT NO.	901506
				PROJECT	PIV
				SIZE B	DWG. NO.
				P-201875-19.DWG	
				SCALE 1:2	CAD FILE: MECH ENG ON TORNADO
				SHEET 2 OF 2	

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PIV CAMERA ASSEMBLY

Box Camera Press. Tube

REV.