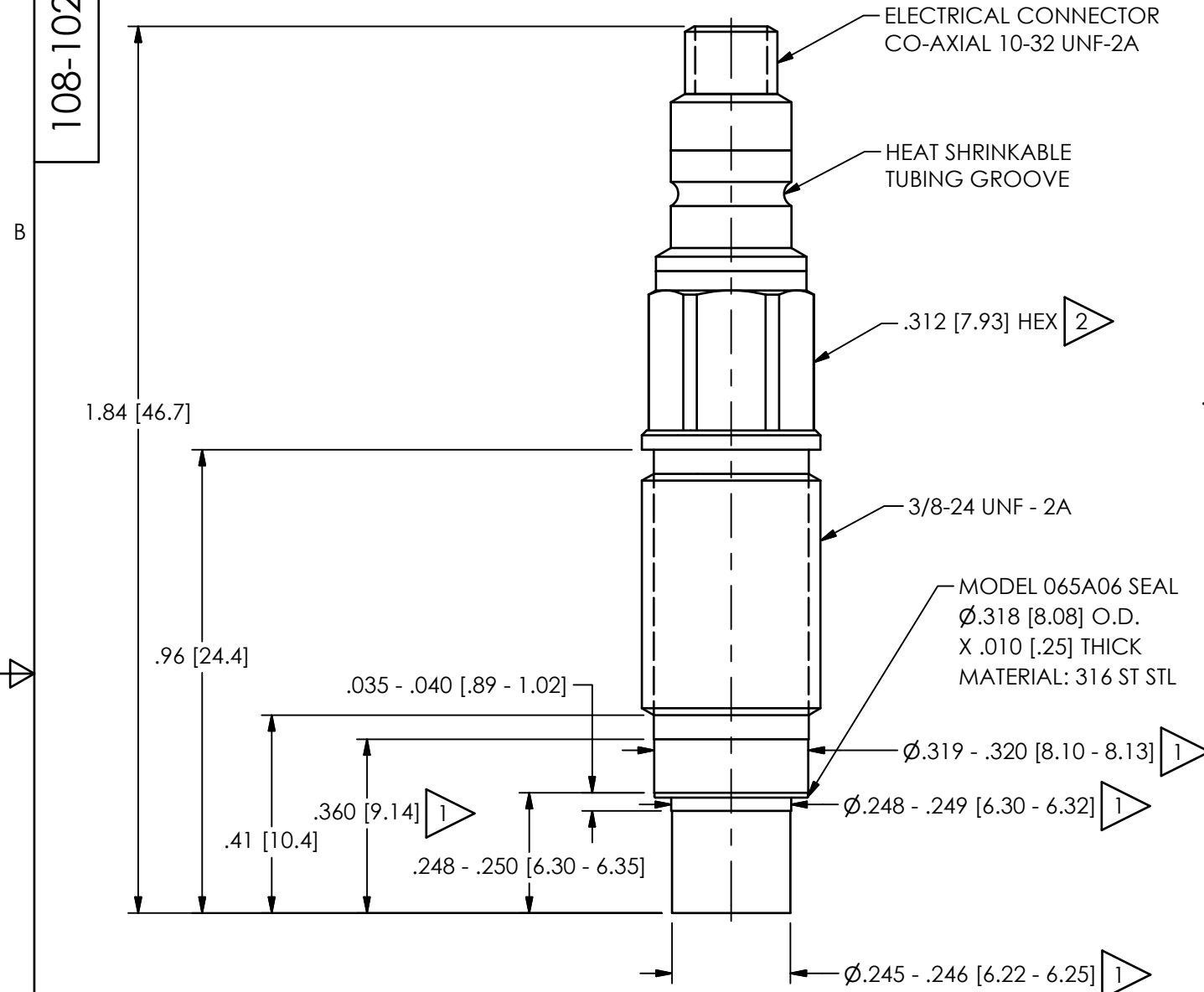


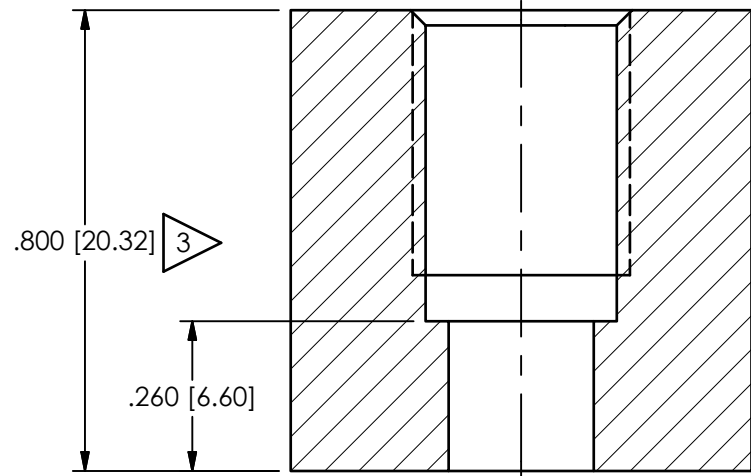
108-1020-90

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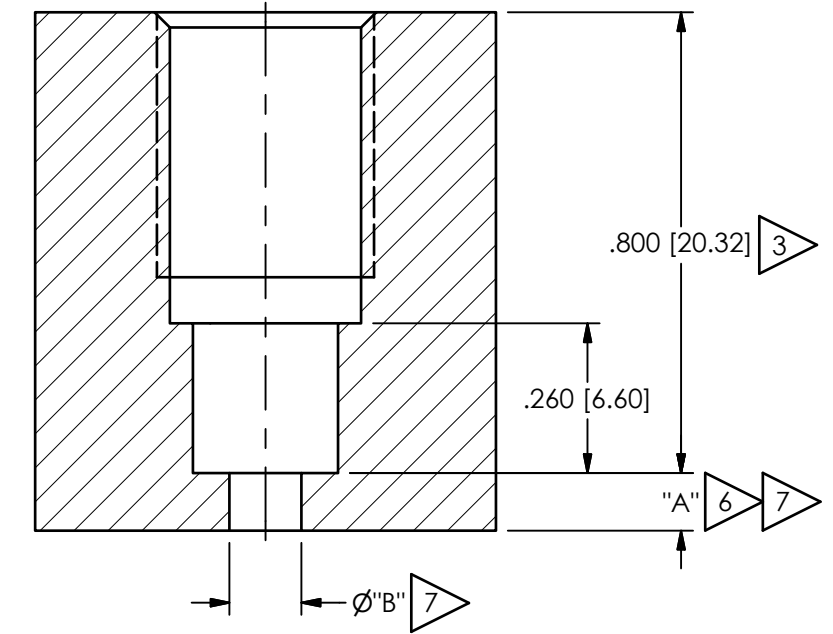
REVISIONS		
REV	DESCRIPTION	DIN
H	CORRECTED MOUNTING HOLES	51799



FLUSH INSTALLATION



RECESSED INSTALLATION



MOUNTING HOLE DIMENSIONS

- 3 5 Ø.252 ±.001 [6.40 ±.03] THRU
- 4 5 L Ø.332 ±.001 [8.43 ±.03] (▽.540 [13.72])
- 8 3/8-24 UNF-2B (▽.460 [11.68])

MOUNTING HOLE DIMENSIONS

- 3 5 Ø.252 ±.001 [6.40 ±.03] (▽.800 [20.32])
- 4 5 L Ø.332 ±.001 [8.43 ±.03] (▽.540 [13.72])
- 8 3/8-24 UNF-2B (▽.460 [11.68])

- 8 CAUTION: DO NOT TOUCH SEAL SURFACE WITH TAP WHEN TAPPING HOLE
- 7 DIMENSION "A" & "B" TO SUIT USER REQUIREMENTS
- 6 KEEP "A" AS SHORT AS POSSIBLE, SEE OPERATING GUIDE FOR OPTIMUM PASSAGE LENGTH
- 5 THESE DIAMETERS TO BE CONCENTRIC WITHIN .001 [.03] TIR
- 4 SEAL SURFACE SHOULD BE FLAT AND FREE OF TOOL MARKS WITH A MINIMUM FINISH OF 63 [1.6] FOR BEST RESULTS
- 3 DIMENSIONS SHOWN ARE FOR .800 [20.32] WALL THICKNESS. C'BORE FOR THICKER WALL
- 2 RECOMMENDED MOUNTING TORQUE ON .312 [7.93] HEX: 20-25 FT-LBS [27-34 Nm]
- 1 MATERIAL: C-300 MARAGING STEEL

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		DRAWN		CHECKED		ENGINEER	
DIMENSIONS IN INCHES	DIMENSIONS IN MILLIMETERS [IN BRACKETS]	JJF	5/21/21	JJF	5/21/21	NJL	5/21/21
DECIMALS XX ±.01 XXX ±.005	DECIMALS X ±.03 XX ±.013	TITLE INSTALLATION DRAWING MODEL 108A02, 108A04 HERMETICALLY SEALED PRESSURE SENSOR					
ANGLES ± 2 DEGREES	ANGLES ± 2 DEGREES						
FILLETS AND RADII .003 - .005	FILLETS AND RADII 0.07 - 0.13	CODE IDENT. NO. 52681		DWG. NO. 108-1020-90		SCALE: 3X SHEET 1 OF 1	



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