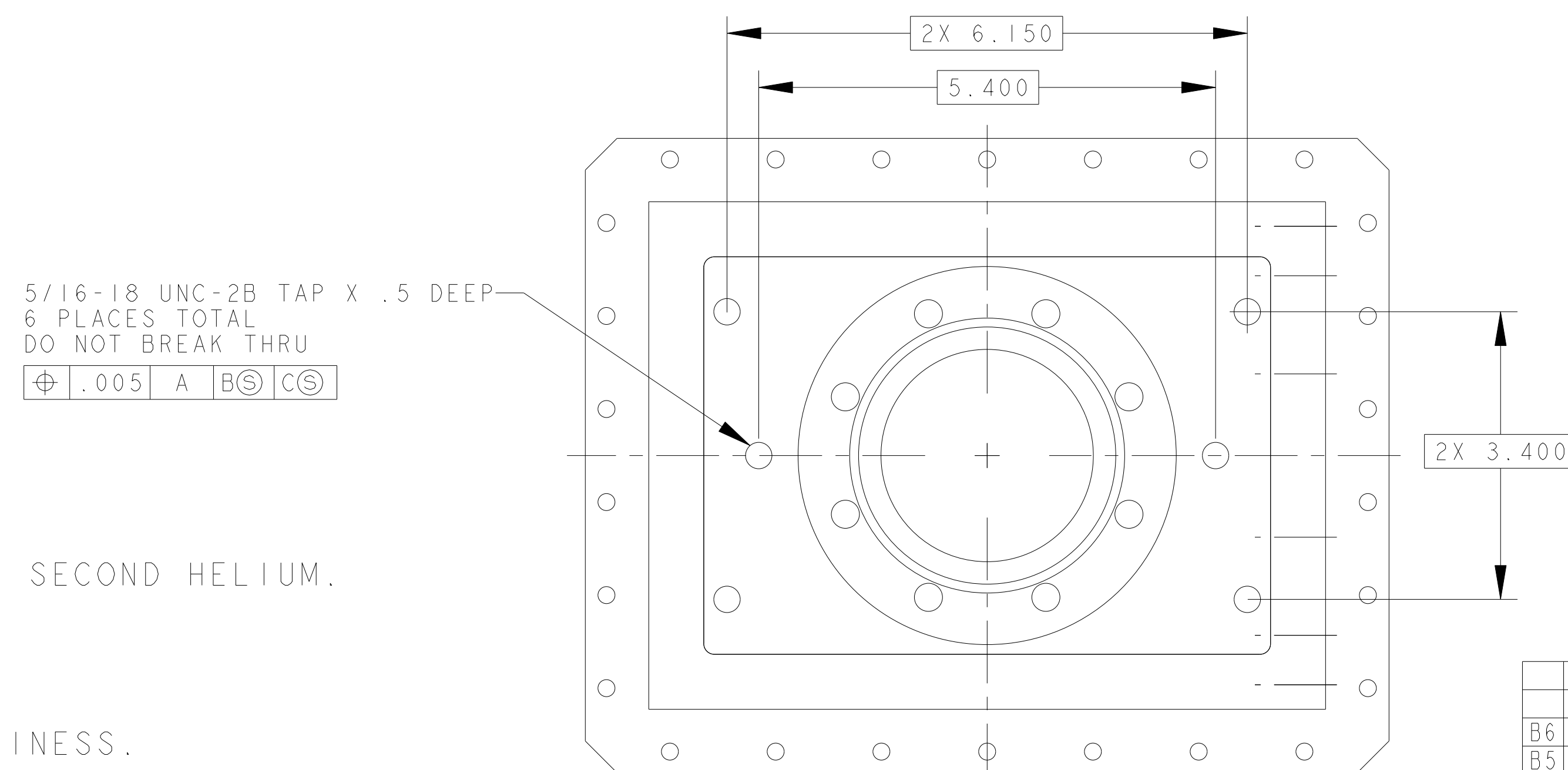
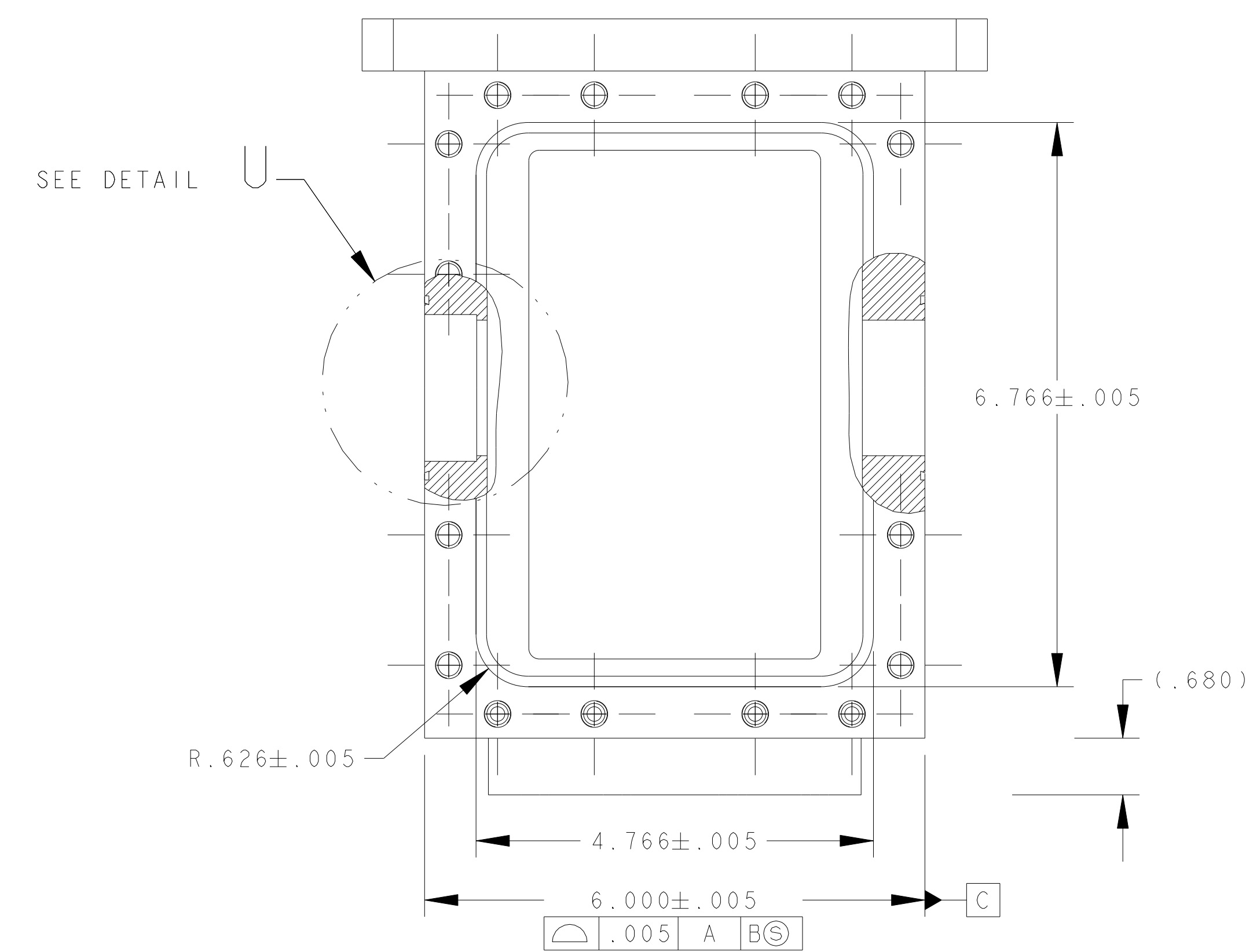
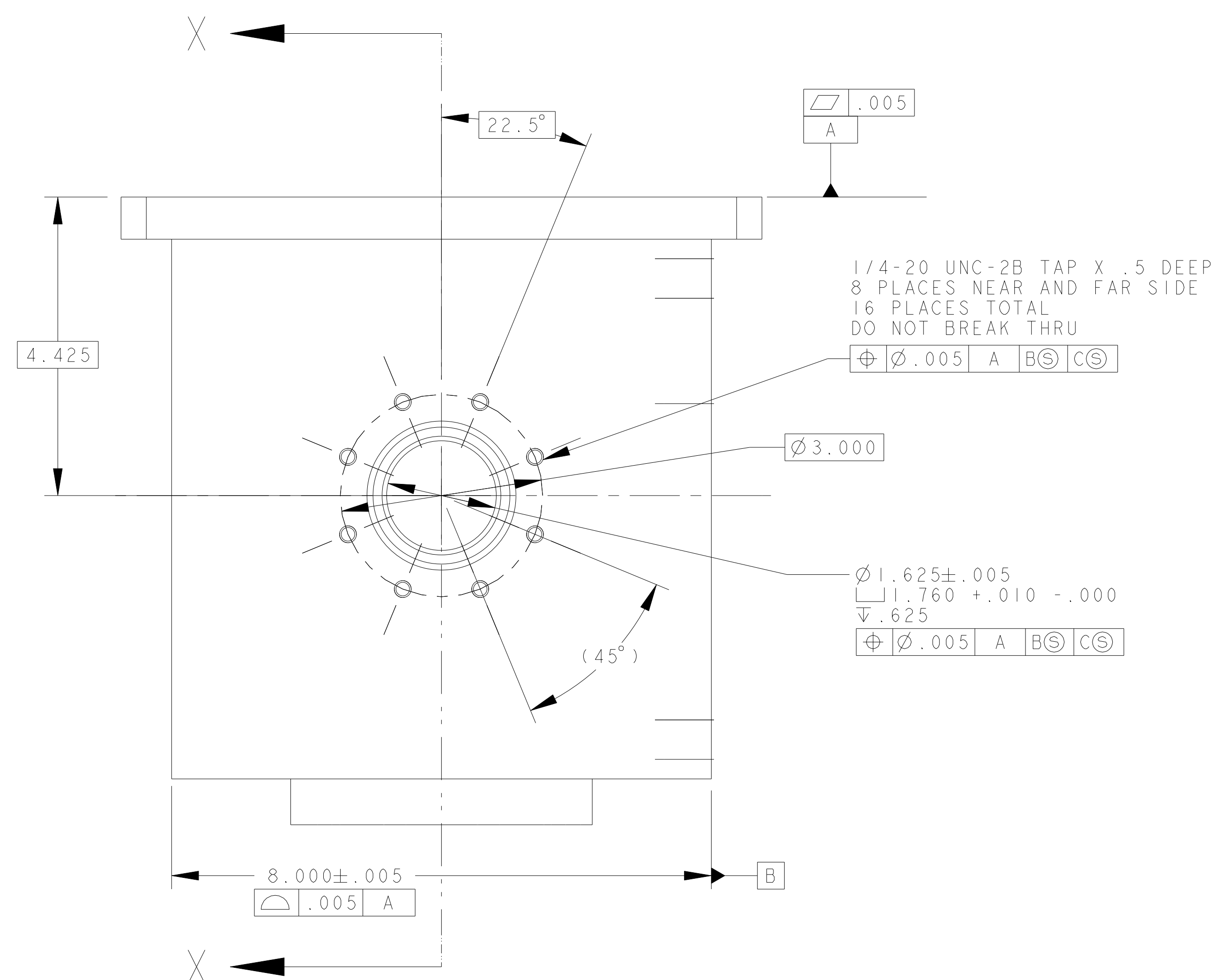
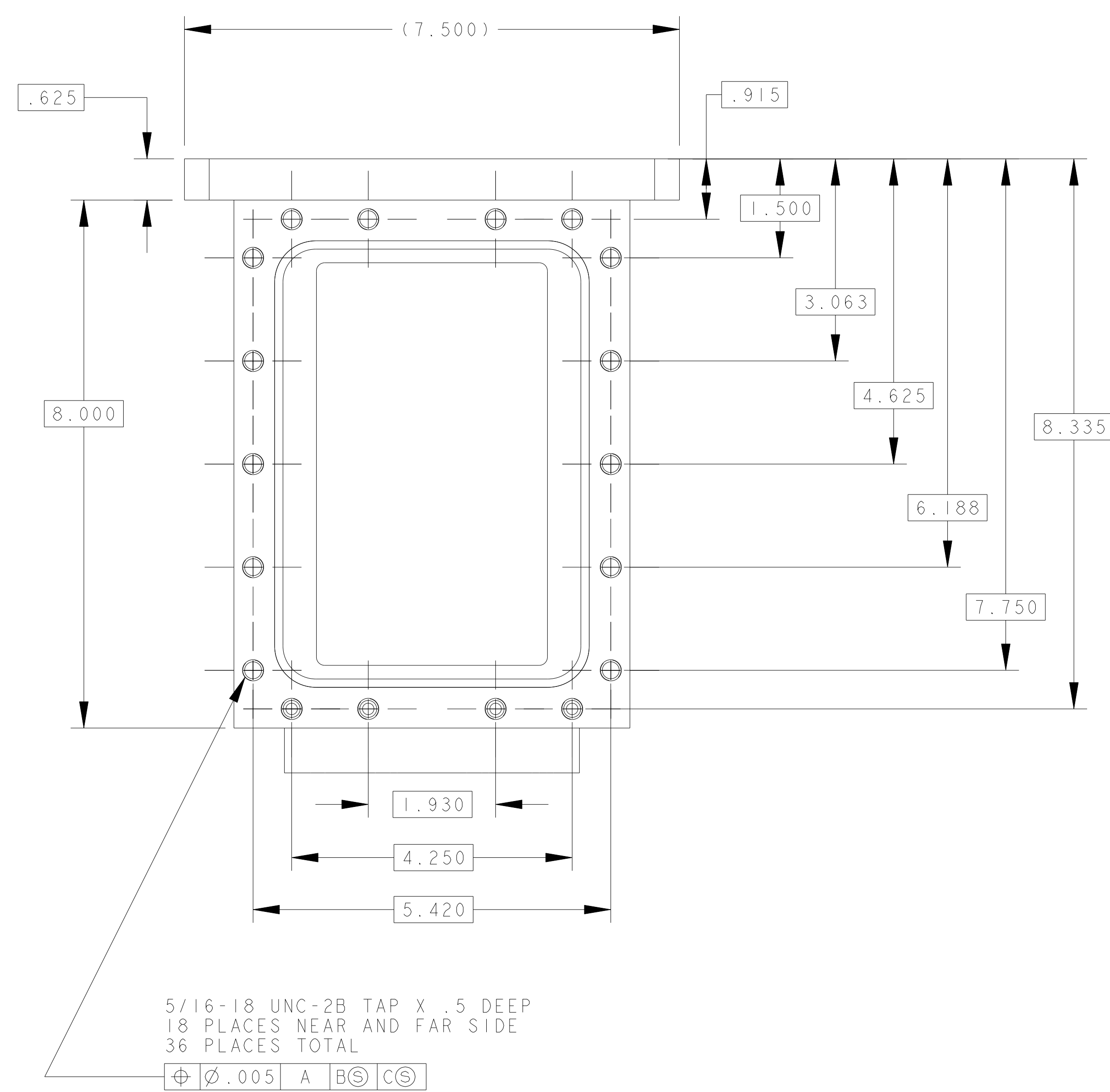
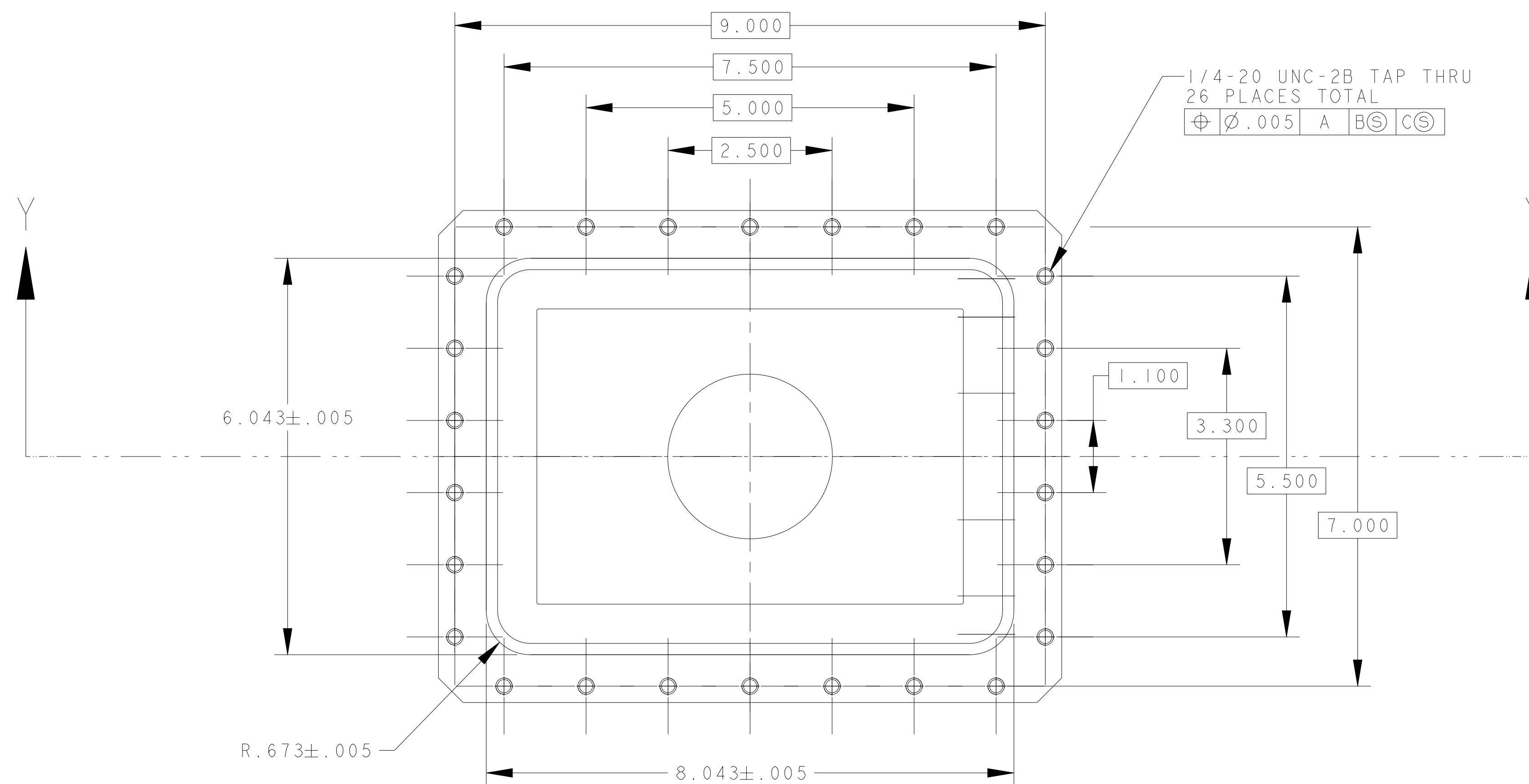




NOTES:

1. FINISHED PART TO BE VACUUM TIGHT.
LEAK RATE NOT TO EXCEED 1×10^{-8} TORR - LITERS PER SECOND HELIUM.
2. ULTRA-HIGH VACUUM CLEANING AND PACKING REQUIRED.
3. ASSEMBLE IN CLEAN ENVIRONMENT.
AFTER ASSEMBLY AND WELDING, WRAP TO MAINTAIN CLEANLINESS.
4. PROTECT CONFLAT FLANGE KNIFE EDGE AT ALL TIMES.

				UNLESS OTHERWISE SPECIFIED				SHOP ORDERS				ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA BERKELEY			
				PROJECTION: 				SIZE: $\frac{1}{8}$ " NO TOL: 1/16"				SURF: FIN: 125			
B6	AD	D5	1/16/01	CHANGE DIMENSION R .500 TO R .673				FINANCES: X.X ± 0.1 FRAC. ± 1/64 X.XX ± 0.03 Angles ± 1.0° X.XXX ± 0.001 FINISH 125				SURFACE: TREATMENT: METHOD: TAG			
B5	AD	D6	1/16/01	CHANGE DIMENSION 7.654 TO 8.043				DO NOT SCALE PRINT				SNS - FES MEBT CHOPPER TARGET			
B4	AD	D6	1/16/01	CHANGE DIMENSION 6.564 TO 6.043								VACUUM CHAMBER WELDMENT			
B3	AD	D6	1/16/01	CHANGE .6564 AND 7.654 FROM BASIC TO .005											
B2	AD	B1	1/16/01	CHANGE DIMENSION 6.554 TO 6.766								MICROFILMED: ASSEM			
B1	AD	B2	1/16/01	ADD 4.766 & R .626 DIMENSIONS								DATE: 22-Jan-01 SCALE: 3/4 SHEET 1 OF 2			
A				RELEASE FOR QUOTE								PATENT CLEAR: DESIGN ACCT. NO: CATEGORY CODE: FES312			
REV	DWG	CHK	ZONE	DATE				CHANGES				DWG. TITLE: ASSEM SCALE: 3/4 SHEET 1 OF 2			

