

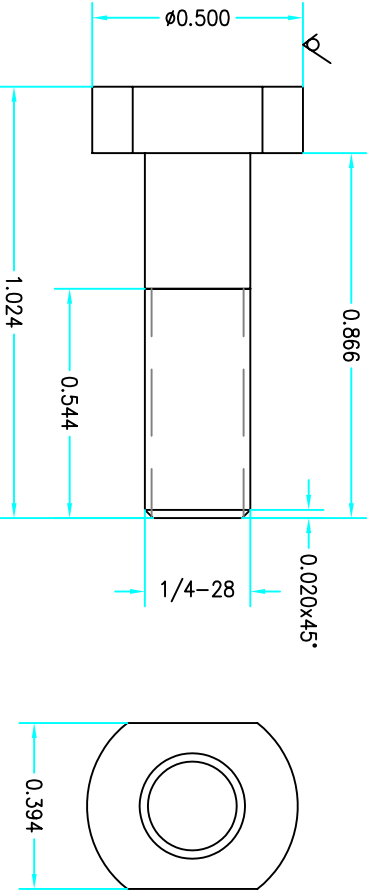
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REVISIONS			
ZONE	REV	DESCRIPTION	DATE



PNQ/REF #	QTY	U.M.	PART NAME	MATERIAL	PART DESCRIPTION	REF. SHEET/DWG.
			BOLT	VESPEL SP-1	1/2" ROD STOCK	

UNLESS OTHERWISE SPECIFIED:

PARTS LIST

FABRICATION TOLERANCES	MACHINING TOLERANCES
BELOW 12 ±0.10	DECIMAL PLACES X & X.X X.XX X.XXX
12 TO 60 ±0.13	BELOW 18 ±0.015 ±0.010 ±0.001
60 TO 180 ±0.20	18 TO 48 ±0.030 ±0.020 ±0.010
OVER 180 ±0.30	OVER 48 ±0.045 ±0.030 ±0.015
ANGLE TOLERANCE ±0.5°	ANGLE TOLERANCE ±0.1°

1. DIMENSIONS ARE IN INCHES.
2. MACHINE SURFACES TO BE FLAT, SQUARE, PARALLEL & CONCENTRIC WITHIN .001 FOR 5 INCHES OR .001 TR AS APPLICABLE.
3. MARK ALL DETAILS (EXCEPT COMMERCIAL PARTS) WITH DWG. & ITEM NUMBER.
4. BREAK ALL SHARP CORNERS .004 x 45° CHAMFER.
5. FILES SHOWN SHARP = .125 RAD.
6. UNLESS NOTED OTHERWISE, ALL THREADS SHALL BE CLASS 2B THREAD. MIN DEPTH 1.5 x DIA.
7. CHAMFER EDGES & REAMED HOLES 1/16 x 45°.
8. CENTERS PERMISSIBLE.
9. DO NOT SCALE DRAWING.
10. ALL WELDING TO CONFORM TO LATEST A.W.S. STANDARD.

SURFACE TEXTURE	
125	√
TOLERANCES ARE NOT ACCUMULATIVE	

DRAWING INFORMATION			
NEXT ASSY	QTY	NAME	DATE

DATE	BY	CHKD	APP

**CYLON**  
**BRANDEIS**  
 TITLE: **CYLON ANODE SUPPORT**

SIZE	SCALE
C	2:1

PROJECT NUMBER	DRAWING NUMBER	SHEET	REVISION
100			

\* REFERENCE ONLY  
 NO LUBRICANT ALLOWED WHILE MACHINING

HIGH ENERGY PHYSICS LABORATORY			

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REVISIONS			
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