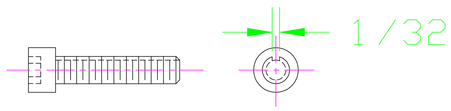
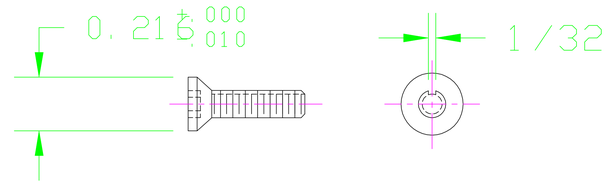
REV.	DATE	DESCRIPTION	BY	APP'D
1	6-89	ADDED NOTATION FOR FULL R ON (3)	WAALER	
2	3-91	REDUCED HEAD DIA ON ITEM 2	URIBE	

ITEM (1) DETAIL - 9 REQ'D



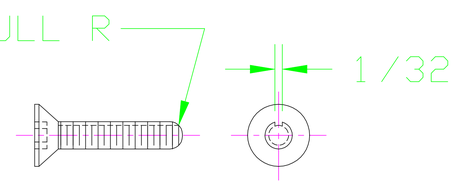
SLOT #4-40 UNC X 1/2 LONG SOC HD CPSCRW USING 1/32 END MILL TO A DEPTH SLIGHTLY DEEPER THAN THE DEPTH OF THE MINOR DIAMETER.

ITEM (2) DETAIL - 3 REQ'D



SLOT #4-40 UNC X 3/8 LONG FL HD HEX SOC SCREW USING 1/32 END MILL TO A DEPTH SLIGHTLY DEEPER THAN THE MINOR DIAMETER.

ITEM (3) DETAIL - 12 REQ'D



1. SLOT #4-40 UNC X 1/2 LONG FL HD HEX SOC SCREW USING 1/32 END MILL TO A DEPTH SLIGHTLY DEEPER THAN THE DEPTH OF THE MINOR DIAMETER.
2. MAKE FULL RADIUS ON SCREW; REMOVE ALL BURRS

NOTE: ALL SCREWS TO BE SILVER PLATED .0002 THK

ITEM	DESCRIPTION	QTY
3	FL HD HEX SOC SCREW #4-40 UNC X 1/2 LG (SEE DETAIL)	12
2	FL HD HEX SOC SCREW #4-40 UNC X 3/8 LG (SEE DETAIL)	3
1	SOC HD CPSCRW #4-40 UNC X 1/2 LG (SEE DETAIL)	9

DRAWN BY SPESE

CHECKED BY

APPROVED BY

NUCLEAR PHYSICS LABORATORY

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

UNLESS OTHERWISE SPECIFIED

DIMENSIONS IN INCHES 2 PLACE DEC. ±.01

BREAK SHARP CORNERS 3 PLACES DEC. ±.003

FRACTIONAL ±1/32" ANGULAR ±0° 30'

ASSEMBLY SCREWS

PART NO.

NO. REQ'D.

SCALE 2=1

FILE 15

CHASSIS NO. OR MATERIAL LISTED

DATE 10-19-88

DWG. NO. C-2709-79