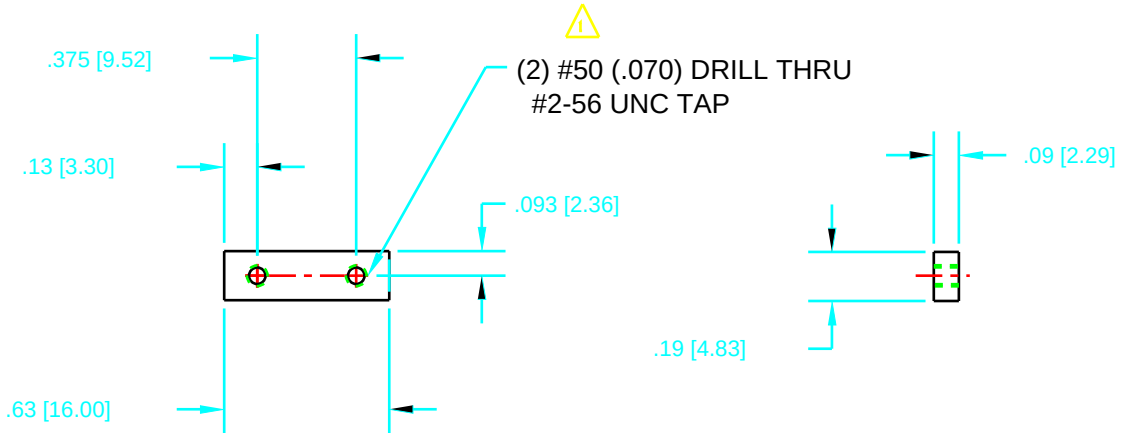

NOTES:

1. DIMENSIONS IN BRACKETS [ ] ARE MILLIMETERS.
2. FINISH - BLACK ANODIZING MIL-A-8625 TYPE II

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY

PARTS LIST

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES

TOLERANCES

DECIMALS		ANGULAR
.X	± .03 [.7620]	± .25 °
.XX	± .01 [0.25]	
.XXX	± .005 [0.127]	

SURFACE ROUGHNESS 125

REMOVE ALL BURRS AND BREAK SHARP EDGES .03 MAX.

SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46.1

DIMENSIONING & TOLERANCING IN ACCORDANCE WITH LATEST ANSI Y14.5

DO NOT SCALE DRAWING

LOG NUMBER A1459601

THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY

DRAWN BY FUHRMANN	DATE 11/4/93	CHIEF DESIGN ENGINEER D. SHU	DATE 03/94
CHECKED BY C. BRITE	02/94	GP LEADER T.M. KUZAY	03/94
DESIGNER FUHRMANN	02/94	PROJECT MGR.	
RESPONSIBLE ENGINEER C. BRITE	02/94	APPROVED/RELEASED	

TITLE
ADVANCED PHOTON SOURCE
A1-LINEAR ACTUATOR, X-Z
STEPPING, LIGHT LOAD
NUT PLATE

MATERIAL 304 STAINLESS STEEL

SCALE 2:1

SHEET 1 of 1

SIZE B

DRAWING NUMBER P4105090101-850208-01

SYM	CHANGE DESCRIPTION	BY	CHKD	DATE
1	#2-56 TAP WAS M2 X 0.4 TAP	RAF		6/94

REVISIONS