



NOTES:

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

| 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 ✓ | | LOG NUMBER A1490001 THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY | | |
| 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 | | DRAWN BY FUHRMANN CHECKED BY C. BRITE DESIGNER FUHRMANN RESPONSIBLE ENGINEER C. BRITE MATERIAL 6061-T6 ALUM. | DATE 11/17/98 02/94 02/94 02/94 | CHIEF DESIGN ENGINEER D. SHU GP LEADER T.M. KUZAY PROJECT MGR. APPROVED/RELEASED |
| SCALE 1:1 SHEET 1 of 1 | | TITLE ADVANCED PHOTON SOURCE A1-LINEAR ACTUATOR, X-Z STEPPING, LIGHT LOAD COVER | | |
| DO NOT SCALE DRAWING | | DRAWING NUMBER P4105090101-850002-01 | | |

| 1 | MOVED OPENNING FROM CENTER BY .375 | RAF | CB | 7/96 |
|-----------|------------------------------------|-----|------|------|
| SYM | CHANGE DESCRIPTION | BY | CHKD | DATE |
| REVISIONS | | | | |