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|--------------------|--|---|--|---|--|---------------------|--|------------|--|--|--|
|                    |  | UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES (mm)   |  |   |  |                     |  |            |  | LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY<br>MASSACHUSETTS INSTITUTE OF TECHNOLOGY   |  |
|                    |  | TOLERANCES:<br>FRACTIONAL ± 1/64<br>ANGULAR ± 1/2°<br>TWO PLACE DECIMAL ±.01<br>THREE PLACE DECIMAL ±.003 |  | INSIDE RADII .06<br>FINISHED SURFACE RMS<br>BREAK OUTSIDE CORNERS .005 - .015<br>REMOVE ALL BURRS |  |                     |  |            |  | ARM CAVITY BAFFLE,<br>GLASS SUPPORT,<br>VERTICAL ANGLE,<br>BOTTOM LEFT (ITM-Y/ETM) |  |
|                    |  | MATERIAL: TYPE 6061-T6 ALUMINUM ANGLE<br>2 1/2 x 2 1/2 x 1/4  |  | HEAT TREAT:   |  | FINISH: 1. 2.       |  | A          |  | RELEASE  |  |
| DWG. NO.           |  | DESCRIPTION   |  | USED ON:  |  | NEXT ASS'Y: D990350 |  | REV        |  | DESCRIPTION  |  |
| REFERENCE DRAWINGS |  |   |  |   |  |                     |  | E990232    |  | KABOT 7-6-99   |  |
|                    |  |   |  |   |  |                     |  | DCN NUMBER |  | DATE   |  |
|                    |  |   |  |   |  |                     |  | - APPR'D   |  | CHECK  |  |
|                    |  |   |  |   |  |                     |  | DRWN       |  | SCALE  |  |
|                    |  |   |  |   |  |                     |  | NTS        |  | SHEET  |  |
|                    |  |   |  |   |  |                     |  | 1 OF 1     |  | D990367-A  |  |