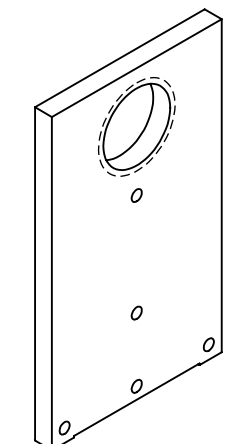
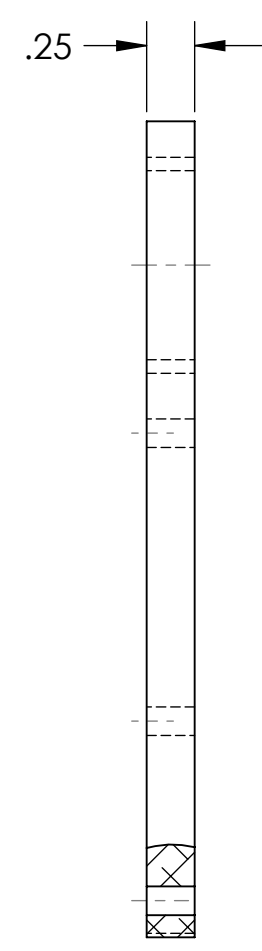
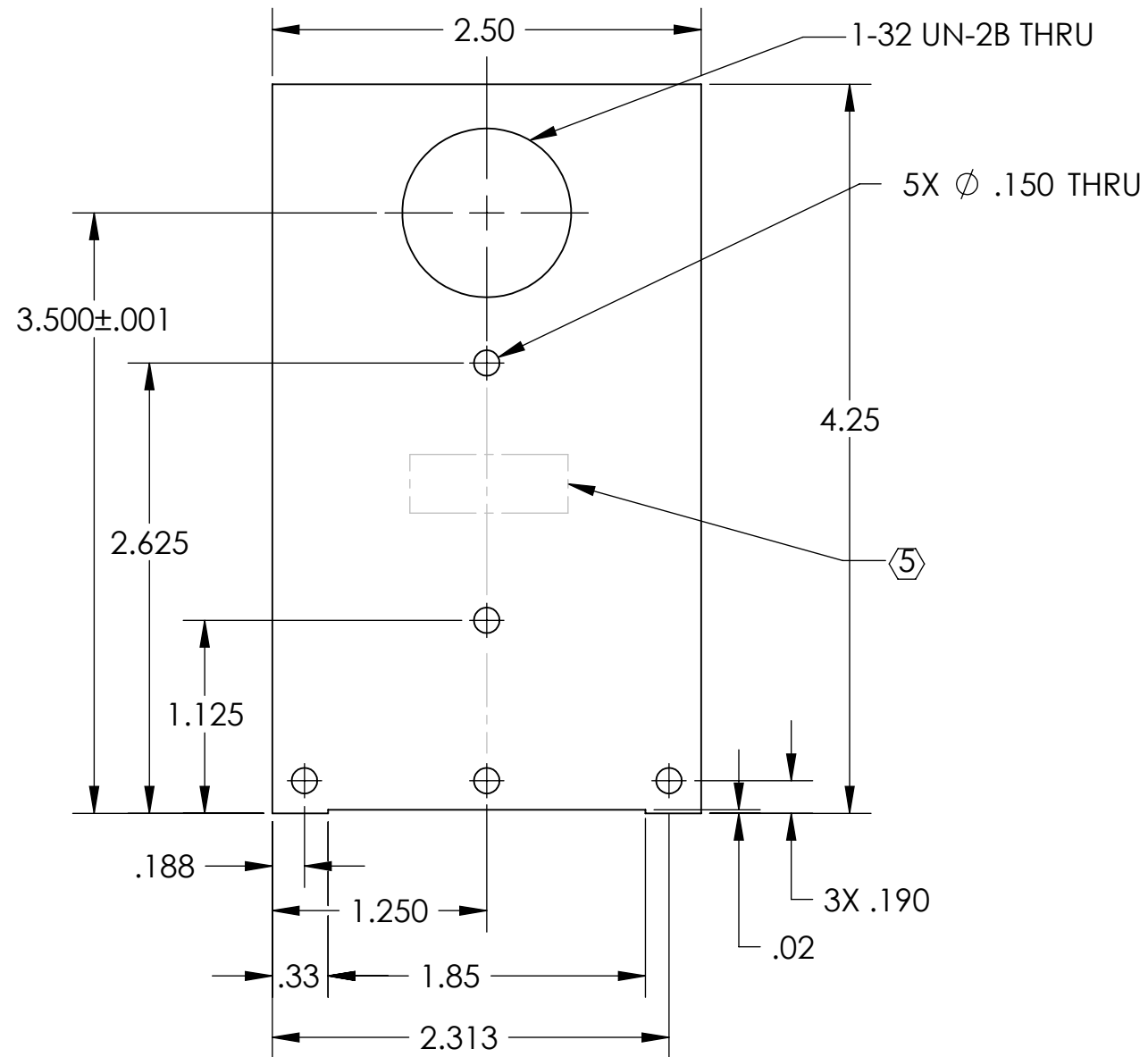


D1001959_d1lGO_AOs_Wedge Window Panel_OUTPUT BAFFLE, PART PDM REV: X-015, DRAWING PDM REV: X-013

NOTES CONTINUED:
 5. SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. EXAMPLE: DXXXXXX-VY, TYPE-XX, S/N XXX

6. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH. USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED.
 7. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.

| REV. | DATE | DCN # | DRAWING TREE # |
|------|-------------|----------|----------------|
| v1 | 7 OCT 2010 | E1000563 | - |
| v2 | 21 MAR 2011 | - | - |
| - | - | - | - |



GENERAL VIEW
FOR REFERENCE ONLY
NO SCALE

| NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED) | | | | LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY | | PART NAME | |
|---|--|--|--|--|--|-------------------------------------|--|
| DIMENSIONS ARE IN INCHES TOLERANCES: .XX ± .01 .XXX ± .005 ANGULAR ± 0.5° | | | | 1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, R.02 MIN. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE. | | RETICLE HOLDER | |
| | | | | | | MATERIAL 6061-T6 Al FINISH 63 μinch | |
| SYSTEM ADVANCED LIGO SUB-SYSTEM AOS | | | | DESIGNER TQ. NGUYEN 26 JUL 2010 DRAFTER TQ. NGUYEN 25 AUG 2010 | | SIZE DWG. NO. B D1001959 | |
| NEXT ASSY D1001963 | | | | CHECKER M. SMITH APPROVAL D. COYNE | | REV. v2 | |
| | | | | SCALE: 1:1 PROJECTION: | | SHEET 1 OF 1 | |