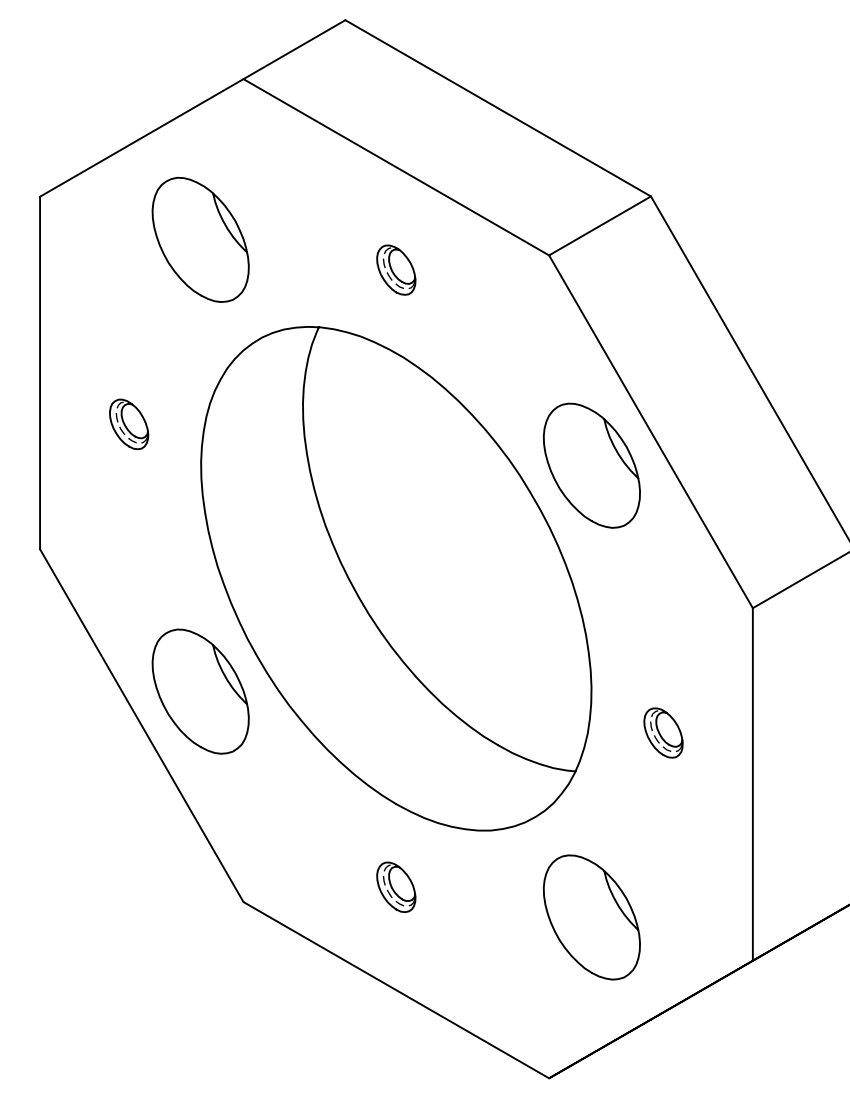
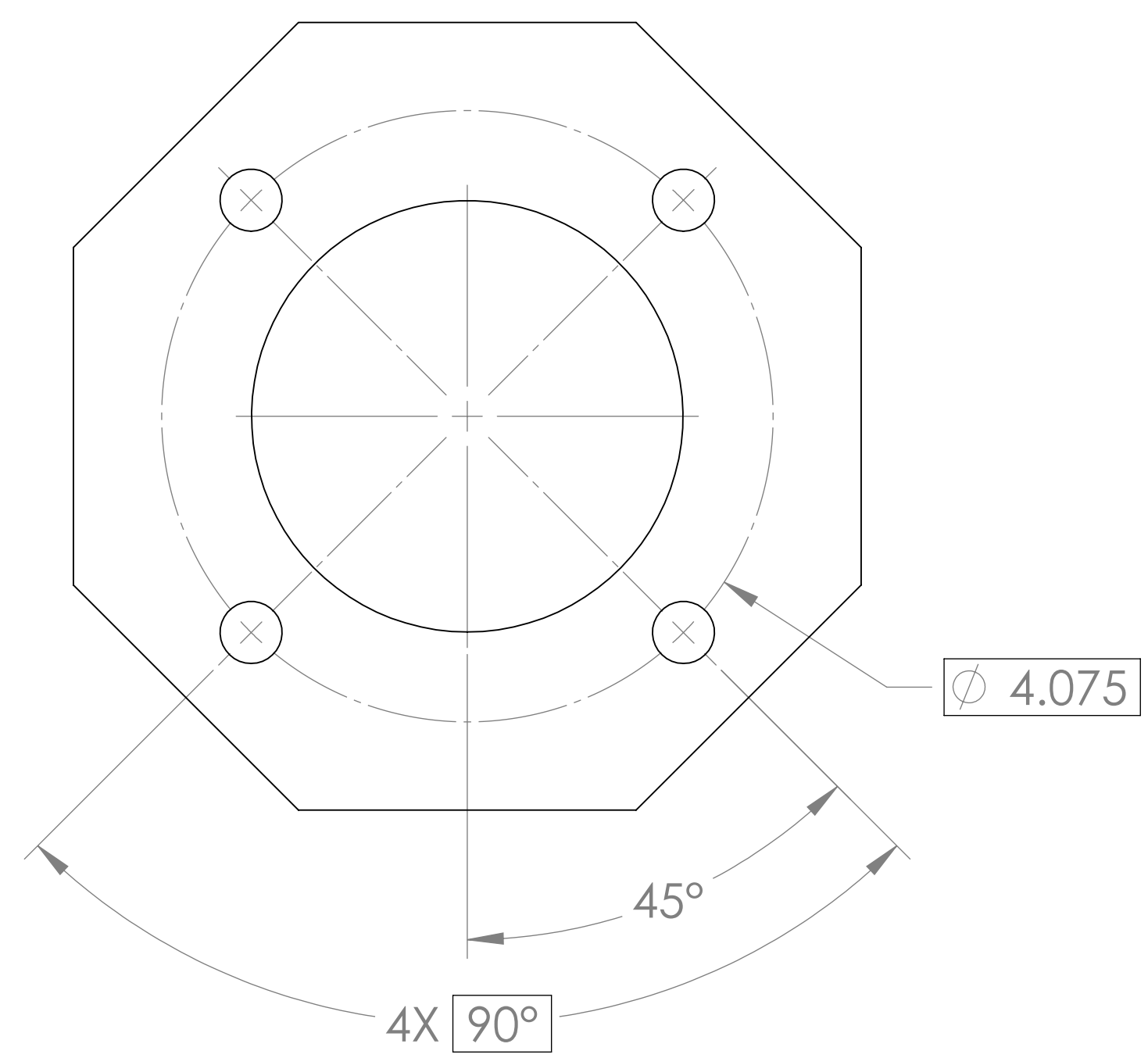
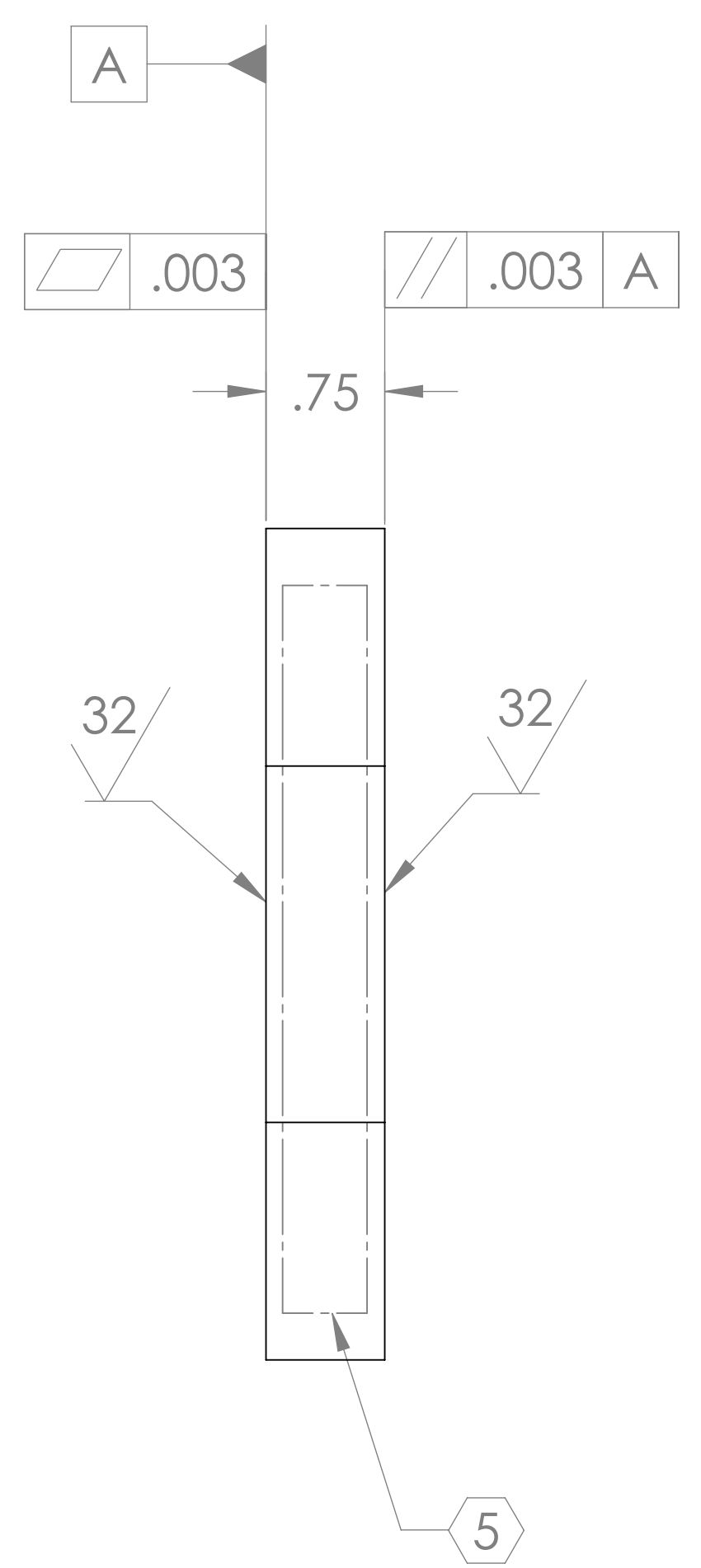
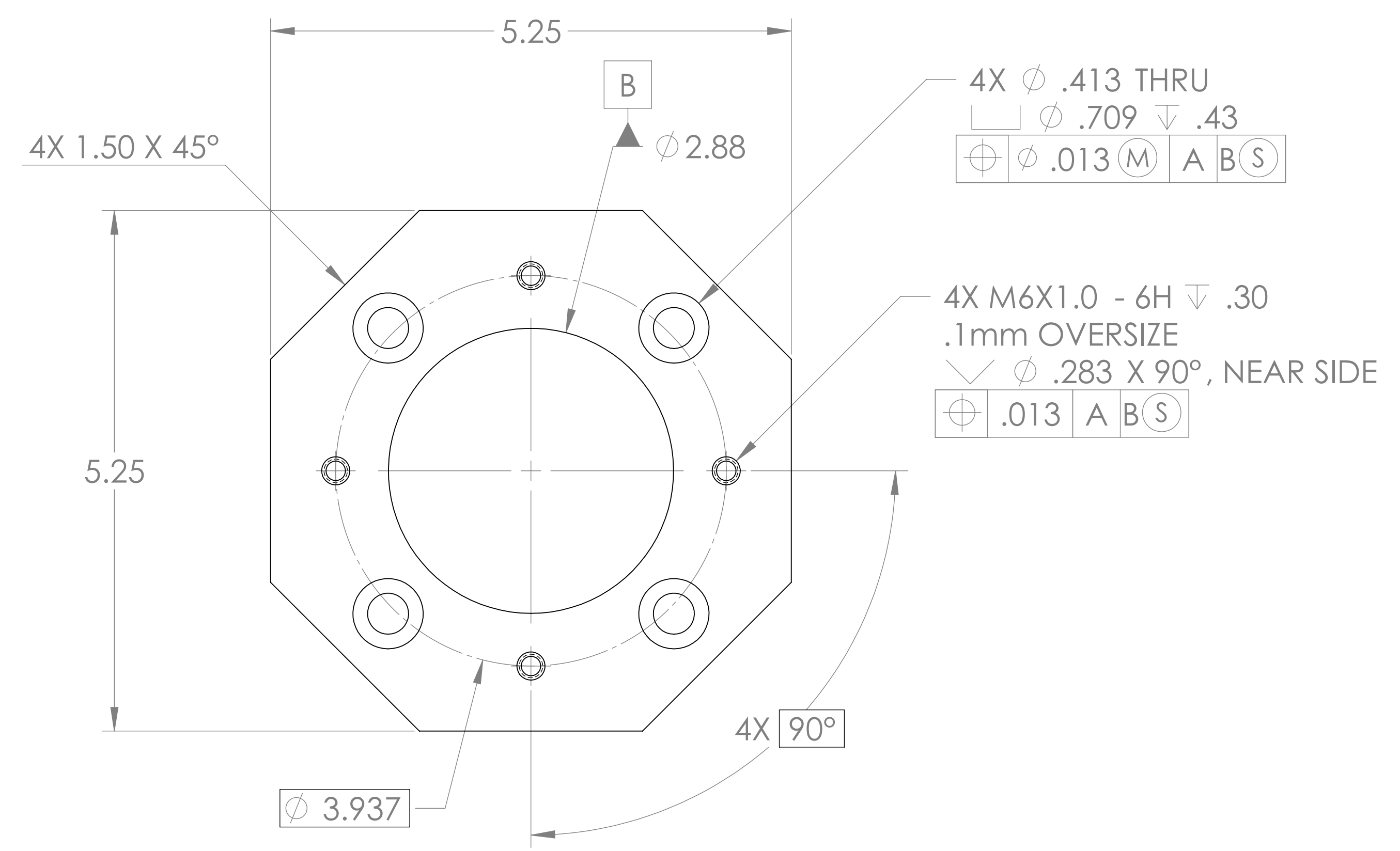


NOTES CONTINUED:  
 ⑤ SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR TYPE IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY.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

| REV. | DATE         | DCN #       | DRAWING TREE # |
|------|--------------|-------------|----------------|
| v1   | 03 JUNE 2010 | E1000182-V1 | -              |
| -    | -            | -           | -              |
| -    | -            | -           | -              |



ISO VIEW



|   |  |  |  |   |  |   |  |
|---|--|--|--|---|--|---|--|
| DIMENSIONS ARE IN INCHES                |  | NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)   |  | CALIFORNIA INSTITUTE OF TECHNOLOGY<br>MASSACHUSETTS INSTITUTE OF TECHNOLOGY |  | PART NAME   |  |
| TOLERANCES:<br>.XX ± .01<br>.XXX ± .005 |  | 1. INTERPRET DRAWING PER ASME Y14.5-1994.<br>2. REMOVE ALL SHARP EDGES, R.02 MIN.<br>3. DO NOT SCALE FROM DRAWING.<br>4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE. |  | SYSTEM ADVANCED LIGO SUB-SYSTEM AOS   |  | ALIGO AOS OPLEV TX MOUNTING PLATE   |  |
| ANGULAR ± 1.0°                          |  | MATERIAL 304 SSSL FINISH 63 $\mu$ inch   |  | NEXT ASSY D1000308  |  | DESIGNER C. CONLEY 05 MAR 2009<br>DRAFTER N. KILPATRICK 03 JUNE 2010<br>CHECKER<br>APPROVAL |  |
|   |  |  |  |   |  | SIZE DWG. NO. D D1000509<br>SCALE: 1:1 PROJECTION:  |  |
|   |  |  |  |   |  | REV. v1 SHEET 1 OF 1  |  |

D1000509 ALIGO AOS Oplev TX Mounting Plate, PART PDM REV: X.021, DRAWING PDM REV: X.022