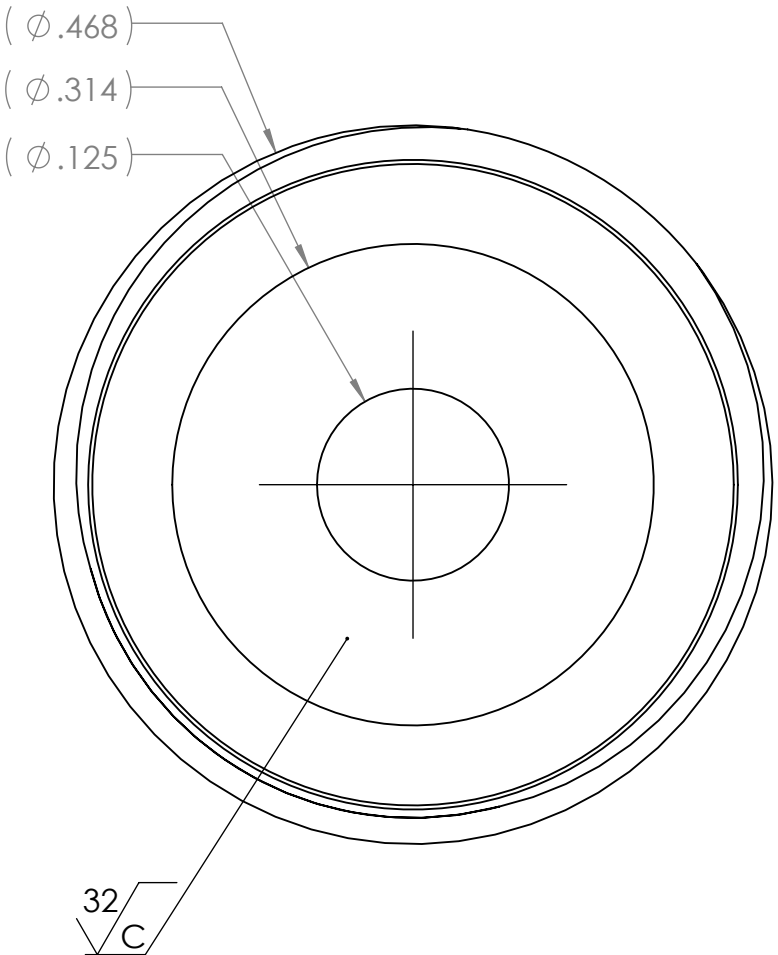
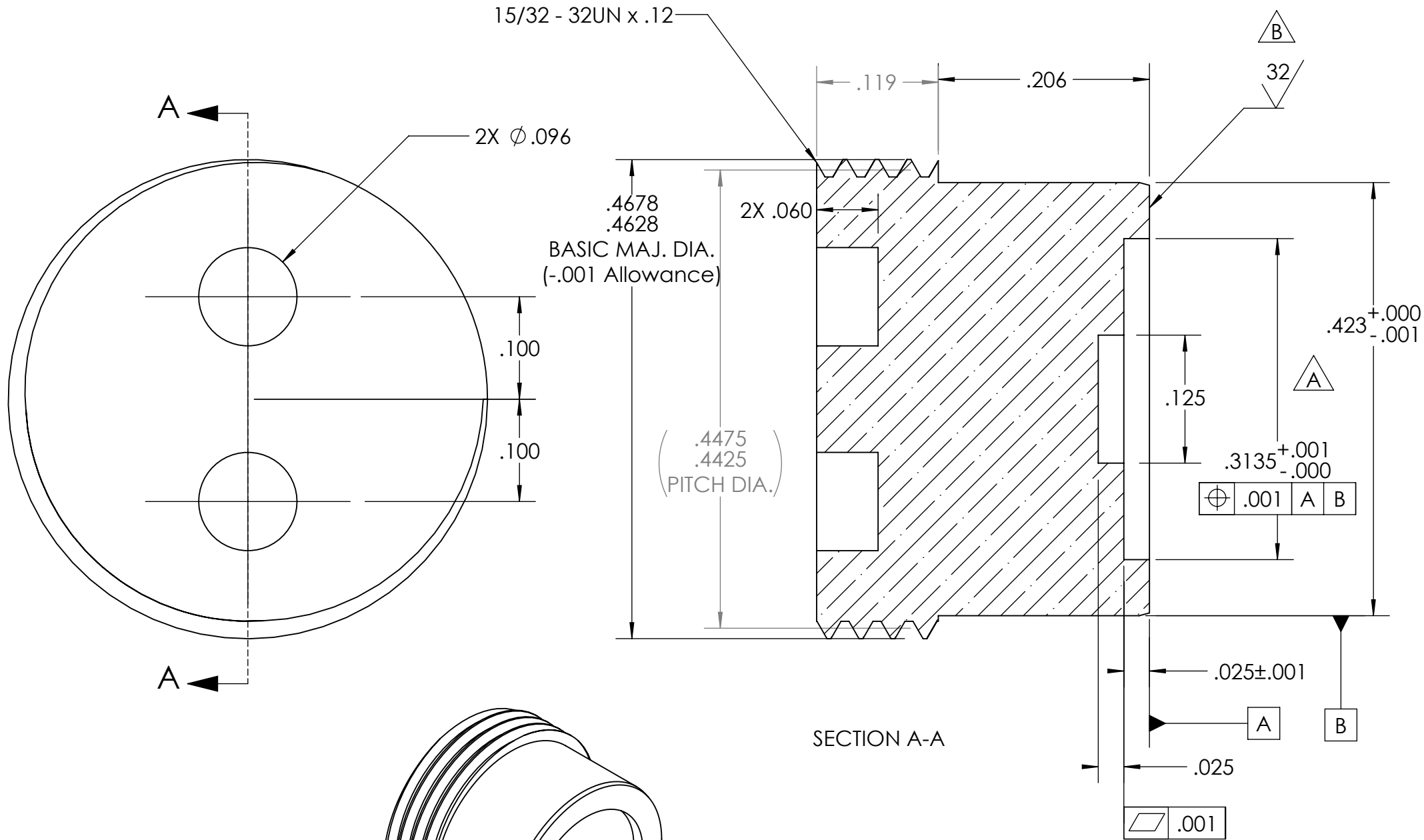


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| REVISIONS       |      |                      |           |      |
|-----------------|------|----------------------|-----------|------|
| INITIAL RELEASE |      | REVISIONS            |           |      |
| ZONE            | REV. | DESCRIPTION          | X/XX/01   | J.E. |
| B2              | A    | ADDED .0005 TO DIA.  | 3/31/2020 | J.E. |
| B2              | B    | ADDED SURFACE FINISH | 9/14/2020 | J.E. |



8. NO BUFFING.

7. PROJECT LIBRARY:\ChemSensors\JonE\Equitech\_LR4\_Lens\_Retainer

NOTES: (CONT. FROM TITLE BLOCK)

|                       |      |                                                                                                           |                       |                                                      |                      |
|-----------------------|------|-----------------------------------------------------------------------------------------------------------|-----------------------|------------------------------------------------------|----------------------|
| 1                     | 1    | P-201478-20                                                                                               | Mirror Retainer MR4-6 | MBARI                                                | Titanium Gr.2        |
| ITEM NO.              | QTY. | Part_Number                                                                                               | DESCRIPTION           | Vendor                                               | MATERIAL             |
| BILL OF MATERIALS     |      |                                                                                                           |                       |                                                      |                      |
| Shop / Q.C.           |      | UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:                                                                |                       | APPROVALS DATE                                       |                      |
| Inspector             |      | 1 PLACE DIM $\pm 1/16$                                                                                    | 2 PLACE DIM $\pm .02$ | 3 PLACE DIM $\pm .005$                               | ANGLES $\pm 1^\circ$ |
| Shop Foreman          |      | 1. DIMENSIONS ARE IN INCHES                                                                               |                       | DRAWN J. ERICKSON 1/18/13                            |                      |
| Engineer              |      | 2. DIMENSION LIMITS HELD AFTER PLATING.                                                                   |                       | ENGINEER J. ERICKSON 1/18/13                         |                      |
| NEXT ASSY Description |      | 3. REMOVE BURRS AND SHARP EDGES .015 MAX.                                                                 |                       | CHECKED                                              |                      |
| NEXT ASSY Number      |      | 4. MACHINED FILLET RADII .0150-.030.                                                                      |                       | PROJECT NO. 901217                                   |                      |
| Application           |      | 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005                                       |                       | PROJECT CHEM SENSORS                                 |                      |
|                       |      | 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE. |                       | WEIGHT 0.007                                         |                      |
|                       |      | DO NOT SCALE DRAWING                                                                                      |                       | SIZE B DWG. NO. P-201478-20.DWG                      |                      |
|                       |      |                                                                                                           |                       | SCALE 8:1 CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 1 |                      |

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EQUITECH - ISUS PROBE

Mirror Retainer MR4-6

P-201478-20.DWG

SIZE

B

SCALE 8:1

CAD FILE: MECH ENG ON TORNADO

SHEET 1 OF 1