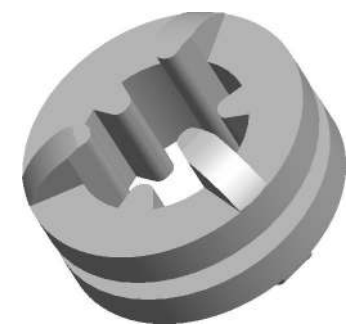
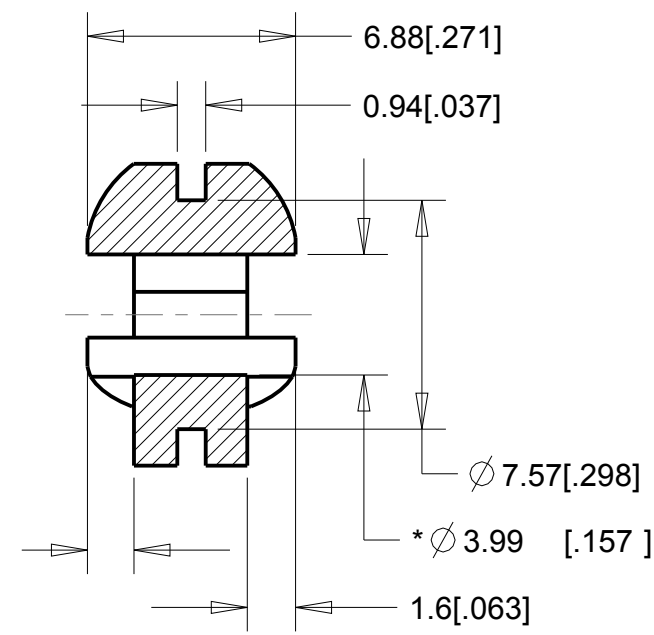
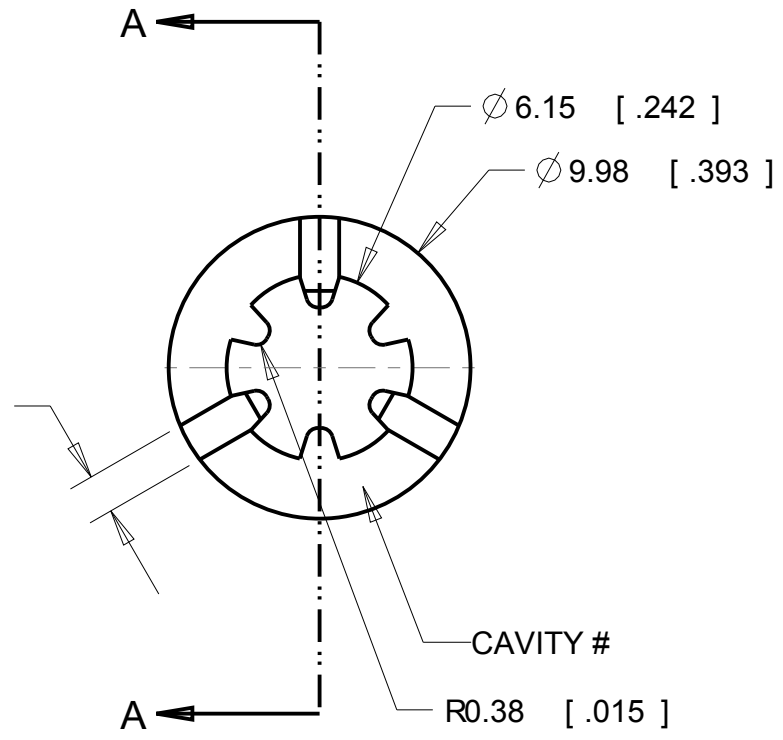




| REVISIONS |     |  |          |          |
|-----------|-----|--|----------|----------|
| DRAWN     | REV | DESCRIPTION  | DATE     | APPROVED |
| SB        | 00  | ORIGINAL   | 10-12-05 | JAS      |
| KP/TC     | 01  | UPDATED FORMAT, NOTES, TOLERANCES, ADDED WEIGHT, CAVITY LOCATION, AND -X TO NAMING CONVENTION. | 9-8-11   | MS       |
|           |     |  |          |          |



SECTION A-A

- 3. MAX DRAFT: 2°
- 2. CRITICAL DIMENSIONS SHALL HAVE Cpk VALUE >= 1.33 WITH ONGOING SPC DATA REQUIRED.
- 1. CRITICAL DIMENSIONS ARE MARKED WITH "\*\*".

NOTES:

|             |          |
|-------------|----------|
| G-461-C8012 | C-8012   |
| G-461-C8002 | C-8002   |
| G-461-C8001 | C-8001   |
| G-461-1     | C-1002   |
| G-461-2     | C-1105   |
| G-461-3     | C-1100   |
| G-461-V2325 | V-2325   |
| G-461-V2525 | V-2525   |
| G-461-V2725 | V-2725   |
| G-461-V2350 | V-2350   |
| G-461-V2375 | V-2375   |
| G-461-V2550 | V-2550   |
| G-461-V2575 | V-2575   |
| G-461-V2590 | V-2590   |
| G-461-V2750 | V-2750   |
| G-461-V2775 | V-2775   |
| PART NUMBER | MATERIAL |

| RANGE                    | TOL           |
|--------------------------|---------------|
| 0<DIM<=2 [.078]          | ± 0.15 [.006] |
| 2 [.078]<DIM<=25 [.98]   | ± 0.25 [.010] |
| 25 [.98]<DIM<=50 [1.969] | ± 0.4 [.016]  |
| 50 [1.969]<DIM           | ± 0.6 [.024]  |

|   |   |   |                                |                           |
|---|---|---|--------------------------------|---------------------------|
| UNLESS OTHERWISE SPECIFIED<br>UNITS ARE: MM [IN]<br>TOLERANCE FOR ANGLES: ±0.0° | MATERIAL:<br><b>SEE TABLE</b>   | AEARO TECHNOLOGIES LLC * a 3M company   |                                |                           |
|   | ALLOWABLE FLASH:<br>.12MM [.005]  | QUALITY CONTROL:<br>MUST COMPLY WITH E-A-R<br>SPECIALTY COMPOSITES<br>SUPPLIER QUALITY MANUAL<br>REQUIREMENTS | TITLE<br><b>RIBBED GROMMET</b> |                           |
| GATE:<br>±.25MM [.010]  | NOTES:<br>ANY FEATURE NOT DIMENSIONED<br>IN PRINT MUST BE VISIBLY PRESENT,<br>UTILIZE 3D CAD FOR CREATION | SIZE<br><b>B</b>  | DRAWING NO.<br><b>G-461-X</b>  | PAGE NO.<br><b>1 OF 1</b> |
| 0.25 GRAM REF   |   |   |                                |                           |

1

2

3

4

D

D

C

C

B

B

A

A