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STATUS **APPROVED DRAWING**

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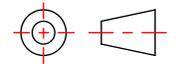
ALL DIMENSIONS IN mm

DO NOT SCALE

LINEAR TOLERANCE

THIRD ANGLE PROJECTION

| SIZE     | (0)  | (0.0) | (0.00) |
|----------|------|-------|--------|
| 0-10     | ±0.5 | ±0.15 | ±0.10  |
| >10-30   | ±0.5 | ±0.20 | ±0.15  |
| >30-50   | ±0.5 | ±0.30 | ±0.20  |
| >50-100  | ±0.8 | ±0.50 | ±0.25  |
| >100-200 | ±1.5 | ±0.80 | ±0.40  |
| >200-300 | ±2.0 | ±1.20 | ±0.80  |
| >300-500 | ±3.0 | ±2.00 | ±1.00  |
| >500     | ±5.0 | ±3.00 | ±1.50  |

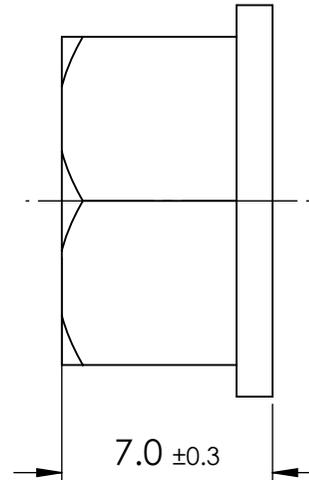
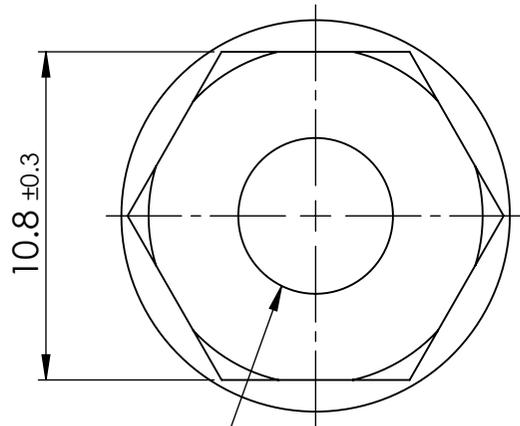


ANGULAR TOLERANCE ±0.5 DEGREES  
 UNSPECIFIED RADII 0.25mm  
 DRAFT ANGLE 0.5 DEGREES  
 DIMENSIONS IN PARENTHESIS ( )  
 ARE FOR REFERENCE ONLY

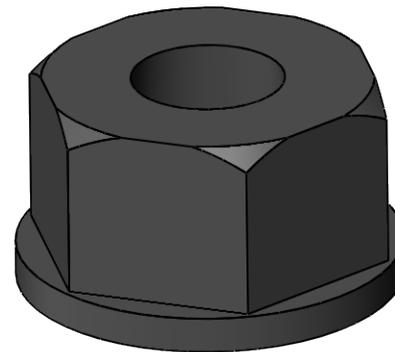
|             |             |             |            |
|-------------|-------------|-------------|------------|
| ITEM CODE   | 20807931    | CREATE DATE | 20/03/2025 |
| LEGACY CODE | 0725020SLNB | MATERIAL    | PA66       |
|             |             | COLOUR      | BLACK      |
|             |             | FINISH      | -          |

TITLE:  
 1/4-20 SELF THRD  
 -

|          |          |       |        |       |   |
|----------|----------|-------|--------|-------|---|
| DWG. No. | 20807931 | SCALE | 4:1    | ISSUE | 1 |
|          |          | SHEET | 1 of 2 |       |   |



1/4-20 SELF THREADING



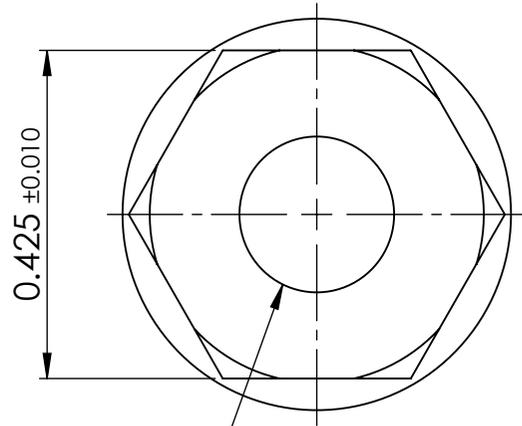
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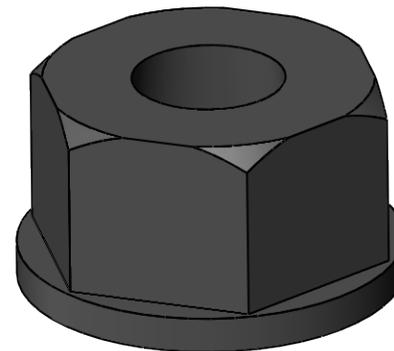
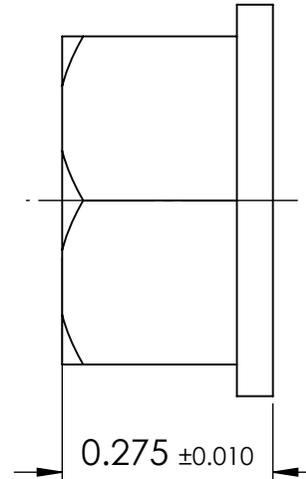
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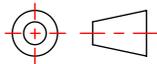
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1/4-20 SELF THREADING



|                            |                         |  |             |
|----------------------------|-------------------------|--|-------------|
| STATUS                     |                         | APPROVED DRAWING   |             |
| UNLESS OTHERWISE STATED    |                         |  |             |
| ALL DIMENSIONS IN inches   |                         | DO NOT SCALE   |             |
| LINEAR TOLERANCE           |                         | THIRD ANGLE PROJECTION   |             |
| SIZE                       | (0.00) (0.000) (0.0000) | <br>ANGULAR TOLERANCE ±0.5 DEGREES<br>UNSPECIFIED RADIUS 0.25mm<br>DRAFT ANGLE 0.5 DEGREES<br>DIMENSIONS IN PARENTHESES ( ) ARE FOR REFERENCE ONLY |             |
| 0 - 0.394                  | ±0.020 ±0.006 ±0.004    |  |             |
| >0.394 - 1.181             | ±0.020 ±0.008 ±0.006    |  |             |
| >1.181 - 1.969             | ±0.020 ±0.012 ±0.008    |  |             |
| >1.969 - 3.937             | ±0.031 ±0.020 ±0.010    |  |             |
| >3.937 - 7.874             | ±0.059 ±0.031 ±0.016    |  |             |
| >7.874 - 11.811            | ±0.079 ±0.047 ±0.031    |  |             |
| >11.811 - 19.685           | ±0.118 ±0.079 ±0.039    |  |             |
| >19.685                    | ±0.197 ±0.118 ±0.059    |  |             |
| ITEM CODE                  | 20807931                | 20/03/2025   | CREATE DATE |
| LEGACY CODE                | 0725020SLNB             | PA66   | MATERIAL    |
|                            |                         | BLACK  | COLOUR      |
|                            |                         | -  | FINISH      |
| TITLE:<br>1/4-20 SELF THRD |                         |  |             |
| -                          |                         |  |             |
| DWG. No.                   | 20807931                | SCALE<br>4:1   | ISSUE<br>1  |
|                            |                         | SHEET<br>2 of 2  |             |