

View Online at <https://aerobasegroup.com/nsn/5310-00-815-0727>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Lubrication:**

Dry film lubricant

**Mounting Hole Diameter:**

Between 0.161 inches and 0.166 inches

**Nut Style:**

Plate

**Nut Length:**

1.602 inches

**Nut Height:**

0.609 inches

**Plate Thickness:**

0.115 inches

**Plate Width:**

0.859 inches

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

**Distance From Aperture Center To Mounting Hole Center:**

0.625 inches

**Center To Center Distance Between Mounting Holes Along Length:**

Between 1.248 inches and 1.252 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unf

**Thready Qty Per Inch (tpi):**

20

**Thread Size:**

0.500 inches

**Countersink Angle:**

120.0 degrees nut

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Specification Data:**

80205-nas1023 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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