

View Online at <https://aerobasegroup.com/nsn/5310-00-075-4033>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.142 inches nut

**Overall Height:**

0.405 inches

**Mounting Hole Diameter:**

Between 0.098 inches and 0.103 inches

**Nut Style:**

Plate

**Nut Length:**

0.840 inches

**Nut Height:**

0.204 inches

**Plate Thickness:**

0.030 inches

**Plate Width:**

0.443 inches

**Nut Counterbore Depth:**

0.070 inches nut

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

0.295 inches

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

0.590 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjc

**Features Provided:**

Floating nut

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

40

**Hardness Rating:**

70.0 shore durometer a

**Thread Size:**

0.112 inches

**Material:**

Iron alloy 660 shell

**Material Specification:**

Ams 5525 assn standard single material response shell

**Precious Material And Location:**

Nut external surfaces silver

**Surface Treatment:**

Passivate shell

**Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response shell

**Specification Data:**

80205-nas1474 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

**Mil-std (military Standard):**

Mil-s-5002 spec.