

View Online at <https://aerobasegroup.com/nsn/5310-01-029-9633>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.377 inches nut

**Mounting Hole Diameter:**

0.098 mils and 0.103 centimeters

**Nut Style:**

Plate

**Nut Length:**

1.172 inches

**Nut Height:**

0.348 inches

**Plate Thickness:**

0.036 inches

**Plate Width:**

Between 0.689 inches and 0.738 inches

**Nut Counterbore Depth:**

0.062 inches nut

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.432 inches and 0.442 inches

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

Between 0.873 inches and 0.877 inches

**Temperature Rating:**

800.0 degrees fahrenheit

**Thread Series:**

Unf

**Features Provided:**

Floating nut

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

24

**Thread Size:**

0.375 inches

**Material:**

Iron alloy 660

**Surface Treatment:**

Passivate shell

**Surface Treatment Specification:**

Mil-std-171 no. 5.4.1 military standard single treatment response shell

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-std-171 spec.