

View Online at <https://aerobasegroup.com/nsn/5310-01-454-6179>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.168 inches first end

**Lubrication:**

Dry film lubricant

**Mounting Hole Diameter:**

Between 0.098 inches and 0.113 inches

**Nut Style:**

Plate (floating)

**Nut Length:**

0.948 inches

**Nut Height:**

0.312 inches

**Plate Thickness:**

0.024 inches

**Plate Width:**

0.416 inches

**Nut Counterbore Depth:**

0.125 inches first end

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.339 inches and 0.349 inches

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

Between 0.686 inches and 0.690 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjc

**Features Provided:**

Floating nut

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

32

**Thread Size:**

0.164 inches

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5525 assn standard 1st material response or ams 5732 federal standard single material response or ams 5737 military specification single material response

**Surface Treatment:**

Passivate shell

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response shell

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

spec.