

View Online at <https://aerobasegroup.com/nsn/5310-00-849-9583>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Mounting Hole Diameter:**

0.098 mils and 0.103 centimeters

**Nut Style:**

Plate

**Nut Length:**

0.953 inches

**Nut Height:**

0.298 centimeters

**Plate Thickness:**

0.048 inches

**Plate Width:**

0.406 inches

**Nut Mounting Provision:**

Straight holes

**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:**

250.0 degrees fahrenheit

**Thread Series:**

Unf

**Features Provided:**

Floating nut

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

32

**Thread Size:**

0.190 inches

**Material:**

Steel comp 1045 base

**Material Specification:**

Qq-a-287, t6 federal specification single material response shell

**Surface Treatment:**

Oxide film shell

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-c-5541 spec.