

View Online at <https://aerobasegroup.com/nsn/5310-01-111-0644>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Mounting Hole Diameter:**

0.161 mils and 0.166 centimeters

**Nut Style:**

Plate

**Nut Length:**

Between 1.641 inches and 1.671 inches

**Nut Height:**

Between 0.626 inches and 0.656 inches

**Plate Thickness:**

0.075 inches

**Plate Width:**

Between 0.891 inches and 0.921 inches

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.683 inches and 0.693 inches

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

Between 1.373 inches and 1.377 inches

**Temperature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unf

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

18

**Thread Size:**

0.562 inches

**Material:**

Steel comp 1137 nut

**Material Specification:**

Qq-s-698 federal specification single material response shell

**Surface Treatment:**

Cadmium except insert and chromate except insert

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification all treatment responses except insert

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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