

View Online at <https://aerobasegroup.com/nsn/5310-00-207-9441>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Mounting Hole Diameter:**

Between 0.130 inches and 0.135 inches

**Nut Style:**

Plate

**Nut Length:**

Between 1.516 inches and 1.546 inches

**Nut Height:**

Between 0.579 inches and 0.609 inches

**Plate Thickness:**

Between 0.045 inches and 0.075 inches

**Plate Width:**

Between 0.798 inches and 0.828 inches

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.610 inches and 0.640 inches

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

Between 1.248 inches and 1.252 inches

**Temperature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unf

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

20

**Thread Size:**

0.500 inches

**Material:**

Steel comp 1137 except insert

**Surface Treatment:**

Cadmium except insert

**Surface Treatment Specification:**

Qq-p-416 type 1 cl 3 federal specification single treatment response except insert

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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