

View Online at <https://aerobasegroup.com/nsn/5310-00-476-4947>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Counterbore Diameter:**

0.290 inches nut

**Lubrication:**

Dry film lubricant

**Overall Height:**

0.740 inches

**Mounting Hole Diameter:**

Between 0.130 inches and 0.135 inches

**Nut Style:**

Plate

**Nut Length:**

1.020 inches

**Nut Height:**

0.380 inches

**Plate Thickness:**

0.100 inches

**Plate Width:**

0.670 inches

**Nut Counterbore Depth:**

0.090 inches nut

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.433 inches and 0.443 inches

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

Between 0.298 inches and 0.302 inches

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unjf

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

28

**Thread Size:**

0.250 inches

**Material:**

Iron alloy 660 shell

**Material Specification:**

Ams5525 national specification single material response nut

**Surface Treatment:**

Passivate shell

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response shell

**Specification Data:**

81205-bacn10jz manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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