

View Online at <https://aerobasegroup.com/nsn/5310-00-347-2126>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Nut Style:**

Non-floating self-locking barrel

**Nut Diameter:**

0.505 inches

**Nut Length:**

0.625 inches

**Barrel Height:**

0.355 inches

**Nut Height:**

0.488 inches

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unjf

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

28

**Hardness Rating:**

Between 29.0 rockwell c and 35.0 rockwell c

**Thread Size:**

0.250 inches

**Material:**

Steel comp 4130 nut

**Surface Treatment:**

Cadmium nut

**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:**

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