

View Online at <https://aerobasegroup.com/nsn/5310-01-443-5556>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.688 inches and 0.718 inches

**Width Across Flats:**

Between 0.865 inches and 0.880 inches

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unc

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

13

**Hardness Rating:**

80.0 rockwell b

**Thread Size:**

0.500 inches

**Bearing Surface Type:**

Chamfered

**Material:**

Nickel alloy r-405

**Material Specification:**

Qq-n-281 federal specification single material response

**Specification Data:**

81348-mil-n-2507/1-8c government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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