

View Online at <https://aerobasegroup.com/nsn/5305-01-467-6116>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

2.500 inches

**End Application:**

Sub engineering and diesel system

**Thread Diameter:**

0.500 inches

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

13

**Min. Tensile Strength (psi):**

80000 pounds per square inch

**Hardness Rating:**

80.0 rockwell b

**Minimum Yield Strength:**

40000 pounds per square inch

**Material:**

Nickel alloy 400

**Material Specification:**

Qq-n-281, cl a federal specification single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-1222h spec.