

View Online at <https://aerobasegroup.com/nsn/5306-01-507-7094>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.750 inches

**Fastener Length:**

3.000 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.455 inches and 0.483 inches

**Width Between Flats:**

Between 1.100 inches and 1.125 inches

**End Application:**

Hatch cover, locking ring type

**Thread Diameter:**

0.750 inches

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

10

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

80000 pounds per square inch

**Hardness Rating:**

80.0 rockwell b

**Minimum Yield Strength:**

40000 megapascals

**Material:**

Nickel alloy 400

**Material Specification:**

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

**Thread Series Designator:**

Unc

**Specification Data:**

81349-mil-b-857/superseded/ government specification

**Specification Or Standard:**

lii type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-b-857 spec.