

View Online at <https://aerobasegroup.com/nsn/5305-01-342-2003>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.750 inches

**Fastener Length:**

Between 4.900 inches and 5.000 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

**Thread Diameter:**

0.750 inches

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

10

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

80000 pounds per square inch

**Minimum Yield Strength:**

40000 pounds per square inch

**Material:**

Nickel alloy 400 or nickel alloy k-500

**Material Specification:**

Qq-n-281, cla federal specification all material responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0