

View Online at <https://aerobasegroup.com/nsn/5306-01-212-1599>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.620 inches

**Fastener Length:**

Between 1.440 inches and 1.500 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.302 inches and 0.323 inches

**Width Between Flats:**

Between 0.736 inches and 0.750 inches

**First Diameter From Head:**

Between 0.395 inches and 0.400 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

0.880 inches

**Thread Diameter:**

0.500 inches

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

13

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

80000 pounds per square inch

**Minimum Yield Strength:**

40000 pounds per square inch

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Nickel alloy 400

**Material Specification:**

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

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0