

View Online at <https://aerobasegroup.com/nsn/5306-00-299-2774>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

2.250 inches

**Fastener Length:**

4.000 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.591 inches and 0.627 inches

**Width Between Flats:**

Between 1.450 inches and 1.500 inches

**Thread Diameter:**

1.000 inches

**Features Provided:**

Finished head

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

8

**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 or nickel alloy r-405

**Material Specification:**

Qq-n-281 federal specification all material responses

**Thread Series Designator:**

Unc

**Specification Or Standard:**

2 type and 400 grade

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-1222 spec.