

View Online at <https://aerobasegroup.com/nsn/5305-01-161-4010>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

13.310 inches

**Fastener Length:**

Between 13.840 inches and 14.060 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.902 inches and 0.974 inches

**Width Between Flats:**

Between 2.175 inches and 2.250 inches

**Locking Feature:**

Pellet threads or strip threads or patch threads

**Thread Diameter:**

1.500 inches

**Features Provided:**

Finished head

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

6

**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 cl a or cl b federal specification all material responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0