

View Online at <https://aerobasegroup.com/nsn/5305-01-456-0751>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.346 inches

**Fastener Length:**

Between 1.440 inches and 1.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.735 inches and 0.750 inches

**Head Height:**

Between 0.492 inches and 0.500 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

0.375 inches

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

13

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

80000 pounds per square inch

**Material:**

Nickel alloy 400 and copper alloy

**Material Specification:**

Qq-n-281 federal specification single material response

**Thread Series Designator:**

Unrc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0