

View Online at <https://aerobasegroup.com/nsn/5305-01-463-1539>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.514 inches

**Fastener Length:**

Between 0.595 inches and 0.625 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.457 inches and 0.469 inches

**Head Height:**

Between 0.306 inches and 0.312 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

0.250 inches

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

18

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

80000 pounds per square inch

**Special Features:**

Self-locking

**Material:**

Nickel alloy 400

**Material Specification:**

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

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0