

View Online at <https://aerobasegroup.com/nsn/5305-01-451-0526>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.280 inches and 0.310 inches

**Fastener Length:**

Between 0.470 inches and 0.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.303 inches and 0.312 inches

**Head Height:**

Between 0.185 inches and 0.195 inches

**Locking Feature:**

Patch threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.1900 inches

**Width Across Flats:**

0.156 inches

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

24

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

80000 pounds per square inch

**Minimum Yield Strength:**

40000 pounds per square inch

**Material:**

Nickel alloy 502

**Material Specification:**

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

**Thread Series Designator:**

Unc

**Specification Data:**

80204 ansi b18.3 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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