

View Online at <https://aerobasegroup.com/nsn/5305-00-508-6416>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.251 inches and 0.301 inches

**Fastener Length:**

Between 0.573 inches and 0.603 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.296 inches and 0.331 inches

**Grip Diameter:**

Between 0.1630 inches and 0.1635 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.164 inches

**Grip Length:**

Between 0.302 inches and 0.322 inches

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

32

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Titanium alloy uns r54520

**Material Specification:**

Nas621, comp 6al-4v assn standard single material response

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0