

View Online at <https://aerobasegroup.com/nsn/5305-00-143-9197>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.313 inches and 0.380 inches

**Fastener Length:**

Between 1.135 inches and 1.182 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.357 inches and 0.373 inches

**Head Height:**

Between 0.122 inches and 0.133 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1895 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.802 inches and 0.822 inches

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

32

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

160000 pounds per square inch

**Surface Finish:**

63.0 microinches grip

**Material:**

Titanium alloy

**Material Specification:**

Nas621, comp 6al-v4 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0