

View Online at <https://aerobasegroup.com/nsn/5306-00-917-6176>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.469 inches

**Fastener Length:**

0.781 inches

**Head Style:**

Hexagon

**Head Height:**

0.156 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Grip Diameter:**

Between 0.3115 inches and 0.3120 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

0.312 inches

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

24

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

160000 pounds per square inch

**Material:**

Titanium alloy

**Material Specification:**

Nas 621 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0