

View Online at <https://aerobasegroup.com/nsn/5306-00-127-7250>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.518 inches and 0.568 inches

**Fastener Length:**

Between 4.653 inches and 4.683 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.312 inches and 0.327 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Grip Diameter:**

Between 0.6235 inches and 0.6240 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 4.115 inches and 4.135 inches

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

18

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

160000 pounds per square inch

**Material:**

Titanium alloy uns r54520

**Material Specification:**

Nas 621, 6al-4v assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0