

View Online at <https://aerobasegroup.com/nsn/5306-00-006-8207>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.365 inches and 0.385 inches

**Fastener Length:**

1.437 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.140 inches and 0.172 inches

**Width Between Flats:**

Between 0.490 inches and 0.502 inches

**Grip Diameter:**

Between 0.3115 inches and 0.3120 inches

**Shank Unthreaded Hole Diameter:**

0.075 inches first hole and 0.080 inches first hole

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 1.052 inches and 1.072 inches

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

24

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

185000 pounds per square inch

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.318 inches first hole

**Material:**

Steel

**Material Specification:**

Nas 1597, cond f assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0