

View Online at <https://aerobasegroup.com/nsn/5306-01-249-2793>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.606 inches and 0.673 inches

**Fastener Length:**

Between 2.241 inches and 2.288 inches

**Head Style:**

Double hexagon

**Head Height:**

Between 0.340 inches and 0.360 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Grip Diameter:**

Between 0.623 inches and 0.624 inches

**Shank Unthreaded Hole Diameter:**

0.131 inches first hole and 0.151 inches first hole

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 1.615 inches and 1.635 inches

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

18

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

132000 pounds per square inch

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

2.122 inches first hole and 2.154 inches first hole

**Surface Finish:**

32.0 microinches grip

**Material:**

Steel comp h11

**Material Specification:**

Stsbs000 cagec 98897 mfr ref single material response

**Surface Treatment:**

Nickel and cadmium and chromate

**Surface Treatment Specification:**

Stsbs0000 cagec98897 mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0