

View Online at <https://aerobasegroup.com/nsn/5306-00-323-1412>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.333 inches and 0.400 inches

**Fastener Length:**

Between 1.468 inches and 1.515 inches

**Head Style:**

Double hexagon

**Head Height:**

0.187 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Grip Diameter:**

Between 0.3108 inches and 0.3117 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 1.115 inches and 1.135 inches

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

24

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

260000 pounds per square inch

**Hardness Rating:**

51.0 rockwell c and 54.0 rockwell c

**Material:**

Steel

**Material Specification:**

Sps-m-107, fscm 56878 mfr ref single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Mil-c-8837, type 1, cl 2 military specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-c-8837 spec.