

View Online at <https://aerobasegroup.com/nsn/5306-01-096-1234>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.572 inches

**Fastener Length:**

1.822 inches

**Head Style:**

Double hexagon

**Head Height:**

0.187 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Locking Feature:**

Patch threads

**Thread Diameter:**

0.312 inches

**Grip Length:**

1.250 inches

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

24

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

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

**Material:**

Steel

**Material Specification:**

Mil-s-5000 military specification single material response or ams6485 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2 federal 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-s-5000 spec.