

View Online at <https://aerobasegroup.com/nsn/5306-01-181-2489>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.325 inches and 0.392 inches

**Fastener Length:**

Between 0.710 inches and 0.757 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 0.365 inches and 0.385 inches

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

24

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

**Surface Finish:**

32.0 microinches threads

**Material:**

Steel comp h11

**Material Specification:**

Ams6485 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas672 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0