

View Online at <https://aerobasegroup.com/nsn/5306-01-168-6740>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.293 inches

**Fastener Length:**

Between 1.027 inches and 1.074 inches

**Head Style:**

Double hexagon

**Head Height:**

0.164 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Grip Diameter:**

Between 0.2483 inches and 0.2492 inches

**Single Shear Strength:**

132000 pounds per square inch

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.740 inches and 0.760 inches

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

28

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

**Material:**

Steel

**Material Specification:**

Ams6487 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