

View Online at <https://aerobasegroup.com/nsn/5306-00-917-4604>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.412 inches

**Fastener Length:**

1.099 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.300 inches

**Width Between Flats:**

Between 0.304 inches and 0.313 inches

**Extended Washer Diameter:**

0.069 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**End Application:**

Aircraft, f-111; aircraft, tomcat f-14

**Thread Diameter:**

0.250 inches

**Grip Length:**

0.688 inches

**Thready 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 comp h11

**Material Specification:**

Ams 6485 assn standard single material response or ams6487 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas 672 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0