

View Online at <https://aerobasegroup.com/nsn/5306-01-148-1169>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.650 inches and 1.850 inches

**Fastener Length:**

Between 2.110 inches and 2.140 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.140 inches and 0.172 inches

**Width Between Flats:**

Between 0.430 inches and 0.440 inches

**Shoulder Diameter:**

0.311 inches all shoulders and 0.312 inches all shoulders

**Shoulder Length:**

1.740 inches first shoulder and 1.760 inches first shoulder

**Thread Diameter:**

0.250 inches

**Thread 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

**Minimum Yield Strength:**

132000 pounds per square inch

**Shoulder Shape:**

Round all shoulders

**Material:**

Steel comp h11

**Material Specification:**

Ams 6485 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