

View Online at <https://aerobasegroup.com/nsn/5306-01-118-1182>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.413 inches and 0.463 inches

**Fastener Length:**

Between 0.923 inches and 0.953 inches

**Head Style:**

Spline drive shear head

**Head Height:**

0.187 inches

**Grip Diameter:**

Between 0.3108 inches and 0.3117 inches

**Single Shear Strength:**

132000 pounds per square inch

**Head Minor Diameter:**

Between 0.514 inches and 0.521 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.490 inches and 0.510 inches

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

24

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

220000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Material:**

Steel comp h11

**Material Specification:**

Ams 6487 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

**Fig:**

A003b0