

View Online at <https://aerobasegroup.com/nsn/5306-01-309-3742>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.345 inches and 0.395 inches

**Fastener Length:**

Between 1.043 inches and 1.073 inches

**Head Style:**

Spline drive shear head

**Head Height:**

0.164 inches

**Grip Diameter:**

Between 0.2483 inches and 0.2492 inches

**Single Shear Strength:**

132000 pounds per square inch

**Head Minor Diameter:**

Between 0.448 inches and 0.455 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.678 inches and 0.698 inches

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

28

**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 and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0