

View Online at <https://aerobasegroup.com/nsn/5306-01-291-0151>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.413 inches and 0.463 inches

**Fastener Length:**

Between 1.235 inches and 1.265 inches

**Head Style:**

Spline drive shear head

**Head Height:**

0.187 inches

**Grip Diameter:**

Between 0.3108 inches and 0.3117 inches

**Head Minor Diameter:**

Between 0.514 inches and 0.521 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.802 inches and 0.822 inches

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

24

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

260000 pounds per square inch

**Hardness Rating:**

50.0 rockwell c and 56.0 rockwell c

**Minimum Yield Strength:**

216000 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 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0