

View Online at <https://aerobasegroup.com/nsn/5306-01-459-3116>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.538 inches

**Fastener Length:**

Between 1.273 inches and 1.303 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.302 inches and 0.322 inches

**Extended Washer Diameter:**

Between 0.521 inches and 0.531 inches

**Extended Washer Thickness:**

Between 0.051 inches and 0.071 inches

**Grip Diameter:**

Between 0.3115 inches and 0.3120 inches

**Head Minor Diameter:**

Between 0.383 inches and 0.389 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.740 inches and 0.760 inches

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

24

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

180000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Special Features:**

tensile strength at 900 degrees f

**Material:**

Nickel alloy 718

**Material Specification:**

Ams 5662 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0