

View Online at <https://aerobasegroup.com/nsn/5306-01-463-3336>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.772 inches

**Fastener Length:**

Between 2.195 inches and 2.225 inches

**Head Style:**

Spline drive shear head

**Head Height:**

0.350 inches

**Hole Diameter:**

Between 0.141 inches and 0.146 inches

**Grip Diameter:**

Between 0.623 inches and 0.624 inches

**Head Minor Diameter:**

0.967 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 1.428 inches and 1.448 inches

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

18

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

125000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Material:**

Nickel alloy 718

**Material Specification:**

Ams5662 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

**Fig:**

A003b0