

View Online at <https://aerobasegroup.com/nsn/5306-01-437-6345>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.071 inches

**Fastener Length:**

Between 3.556 inches and 3.586 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.552 inches and 0.572 inches

**Extended Washer Diameter:**

Between 1.153 inches and 1.163 inches

**Extended Washer Thickness:**

Between 0.080 inches and 0.100 inches

**Grip Diameter:**

Between 0.6230 inches and 0.6240 inches

**Head Minor Diameter:**

Between 0.774 inches and 0.782 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 2.490 inches and 2.510 inches

**Features Provided:**

Finished head

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

18

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

220000 pounds per square inch

**Minimum Yield Strength:**

125000 pounds per square inch

**Surface Finish:**

32.0 microinches grip

**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