

View Online at <https://aerobasegroup.com/nsn/5306-01-437-6620>

**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:**

0.562 inches

**Extended Washer Diameter:**

Between 1.153 inches and 1.163 inches

**Extended Washer Thickness:**

0.090 inches

**Grip Diameter:**

Between 0.3735 inches and 0.3745 inches

**Head Minor Diameter:**

Between 0.673 inches and 0.688 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 2.490 inches and 2.510 inches

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

18

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

180000 pounds per square inch

**Surface Finish:**

32.0 microinches grip

**Material:**

Nickel alloy 718

**Material Specification:**

Ams 5622 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0