

View Online at <https://aerobasegroup.com/nsn/5306-01-171-8091>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.887 inches and 0.937 inches

**Fastener Length:**

Between 2.522 inches and 2.552 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.452 inches and 0.492 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

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.146 inches first hole

**Head Minor Diameter:**

Between 0.774 inches and 0.782 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 1.615 inches and 1.635 inches

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

18

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

220000 pounds per square inch

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

2.401 inches first hole and 2.441 inches first hole

**Material:**

Steel comp xm-13

**Material Specification:**

Ams5629 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