

View Online at <https://aerobasegroup.com/nsn/5306-01-188-6841>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.296 inches and 0.336 inches

**Fastener Length:**

Between 1.056 inches and 1.076 inches

**Head Style:**

Spline drive shear head

**Head Height:**

Between 0.154 inches and 0.174 inches

**Grip Diameter:**

Between 0.2490 inches and 0.2495 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.081 inches first hole

**Head Minor Diameter:**

Between 0.448 inches and 0.455 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.740 inches and 0.760 inches

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

28

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

125000 pounds per square inch

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

0.938 inches first hole and 0.968 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

**Fig:**

A003b0