

View Online at <https://aerobasegroup.com/nsn/5306-01-305-8562>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.371 inches and 0.438 inches

**Fastener Length:**

Between 1.006 inches and 1.053 inches

**Head Style:**

Spline drive shear head

**Head Height:**

Between 0.134 inches and 0.194 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 0.615 inches and 0.635 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:**

0.885 inches first hole and 0.942 inches first hole

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 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