

View Online at <https://aerobasegroup.com/nsn/5306-01-458-3586>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.777 inches

**Fastener Length:**

Between 3.012 inches and 3.042 inches

**Head Style:**

Spline drive shear head

**Head Height:**

0.350 inches

**Grip Diameter:**

Between 0.6230 inches and 0.6240 inches

**Shank Unthreaded Hole Diameter:**

0.146 inches first hole and 0.151 inches first hole

**Head Minor Diameter:**

Between 0.922 inches and 0.954 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 2.240 inches and 2.260 inches

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

18

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

260000 pounds per square inch

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

2.854 inches first hole

**Surface Finish:**

32.0 microinches grip

**Material:**

Cobalt alloy mp-159

**Material Specification:**

Ams5842 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