

View Online at <https://aerobasegroup.com/nsn/5305-00-442-4012>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.251 inches and 0.301 inches

**Fastener Length:**

Between 0.511 inches and 0.541 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.277 inches and 0.334 inches

**Internal Drive Style:**

Torque set

**Thread Diameter:**

0.164 inches

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

32

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Iron alloy 660

**Screw Material Specification:**

Ams5737 assn standard single material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0