

View Online at <https://aerobasegroup.com/nsn/5305-00-447-9721>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.381 inches and 0.417 inches

**Fastener Length:**

Between 0.468 inches and 0.500 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.147 inches and 0.172 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.086 inches

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

56

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

80000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Screw Material:**

Steel

**Screw Material Specification:**

Qq-s-763 federal specification 1st material response or federal standard no+ 66 federal standard 2nd material response or 16-18 assn standard 3rd material response or 18-8 assn standard 4th material response

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification 1st treatment response

**Special Features:**

Color gray federal standard 595 no. 36231

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0