

View Online at <https://aerobasegroup.com/nsn/5305-01-522-9906>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.484 inches and 0.515 inches

**Fastener Length:**

Between 0.594 inches and 0.625 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.600 inches and 0.635 inches

**Internal Drive Style:**

Cross recess type 1

**End Application:**

Boeing 575, aircraft

**Thread Diameter:**

0.312 inches

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

18

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

2880 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Copper

**Screw Material Specification:**

Astm b16 assn standard single material response and astm b36 assn standard single material response and astm b134 assn standard single material response and astm b206 assn standard single material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Qq-p-416 type 2 class 3 federal specification single treatment response

**Special Features:**

Faa certified

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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