

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:

A500d0