

View Online at <https://aerobasegroup.com/nsn/5305-01-044-3000>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.114 inches

Fastener Length:

0.156 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.195 inches and 0.225 inches

Head Height:

0.042 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

80000 pounds per square inch

Countersink Angle:

82.0 degrees

Screw Material:

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 316

Screw Material Specification:

66 federal standard all material responses

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Special Features:

Undercut head, made from ms51959-12

Test Data Document:

98230-0n089589 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0