

View Online at <https://aerobasegroup.com/nsn/5305-00-951-5169>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.438 inches and 0.500 inches

Fastener Length:

0.500 inches

Head Style:

Fillister

Head Diameter:

Between 0.208 inches and 0.226 inches

Head Height:

Between 0.086 inches and 0.096 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

80000 pounds per square inch

Screw Material:

Stainless steel

Screw Material Specification:

66 federal standard single material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Special Features:

2 drilled holes, head hole configuration

Thread Series Designator:

Unc

Specification Or Standard:

1 type and 45 style

Departure From Cited Designator:

As modified by head hole configuration

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0