

View Online at <https://aerobasegroup.com/nsn/5305-00-402-6246>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.512 inches and 0.553 inches

Fastener Length:

Between 0.594 inches and 0.625 inches

Head Style:

Oval countersunk

Head Diameter:

Between 0.285 inches and 0.332 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

62000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Aluminum alloy 2024

Screw Material Specification:

Qq-a-225/6 federal specification single material response

Head Surface Treatment:

Paint

Screw Surface Treatment:

Chromate

Head Surface Treatment Specification:

595, no. 27778 federal standard single treatment response

Screw Surface Treatment Specification:

Mil-c-5541 military specification single treatment response

Color:

Cream

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-c-5541 spec.