

View Online at <https://aerobasegroup.com/nsn/5305-01-499-3539>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.516 inches and 0.546 inches

Fastener Length:

Between 2.500 inches and 2.562 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.447 inches and 0.507 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Aluminum alloy 2024

Screw Material Specification:

Qq-a-430 federal specification 1st material response or qq-a-225, t4 federal specification 2nd material response

Head Surface Treatment:

Anodize

Screw Surface Treatment:

Anodize

Head Surface Treatment Specification:

Mil-a-8625, type i or ii military specification single treatment response

Screw Surface Treatment Specification:

Mil-a-8625, type i or ii military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-a-8625 spec.