

View Online at <https://aerobasegroup.com/nsn/5305-00-455-2551>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.449 inches and 0.542 inches

Fastener Length:

Between 0.594 inches and 0.625 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.244 inches and 0.279 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

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Screw Material:

Stainless steel or steel

Screw Material Specification:

Qq-s-763, 300 series federal specification 1st material response or 66, 300 series federal standard 1st material response or comp 16-18 or 18-8 assn standard 2nd material response

Screw Surface Treatment:

Oxide

Screw Surface Treatment Specification:

Mil-c-13924, cl 4 military specification single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

3st2c type

Departure From Cited Designator:

As mod by finish

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-c-13924 spec.