

View Online at <https://aerobasegroup.com/nsn/5305-01-431-7598>

Thread Direction:

Right-hand

Thread Length:

Between 4.50 millimeters and 5.00 millimeters

Fastener Length:

25.0 millimeters

Head Style:

Flat countersunk

Head Diameter:

Between 4.90 millimeters and 5.50 millimeters

Locking Feature:

Patch

Internal Drive Style:

Cross recess type ii

Thread Diameter:

2.5 millimeters

Min. Tensile Strength (psi):

80000 pounds per square inch

Thread Pitch In Millimeters:

0.7

External Thread Tolerance Class:

6g

Countersink Angle:

Between 90.0 degrees and 92.0 degrees

Screw Material:

Steel comp 301

Locking Feature Material:

Plastic polyamide

Screw Material Specification:

Qq-s-763 military specification single material response and fed-std-66 military specification single material response

Locking Feature Material Specification:

L-p-410 military specification single material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 military specification single treatment response

Thread Series Designator:

M

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

spec.