

View Online at <https://aerobasegroup.com/nsn/5305-01-450-0749>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.102 inches and 0.183 inches

Fastener Length:

Between 0.219 inches and 0.250 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.195 inches and 0.225 inches

Locking Feature:

Patch

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

80000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Screw Material:

Steel comp 316

Locking Feature Material:

Plastic polyamide

Locking Feature Material Specification:

Mil-f-18240 military specification single material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Special Features:

Magnetic permeability shall not exceed 2.0 after fabrication

Thread Series Designator:

Unc

Specification Or Standard:

Type and 2c style

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-f-18240 spec.