

View Online at <https://aerobasegroup.com/nsn/5305-01-440-1143>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.563 inches and 0.625 inches

Fastener Length:

0.625 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.333 inches and 0.385 inches

Locking Feature:

Patch or pellet or strip

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

80000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Steel comp 302 or steel comp 303 or steel comp 304

Screw Material Specification:

66 federal specification all material responses

Screw Surface Treatment:

Passivate

Special Features:

Ms24693-c273 with the exception of nyloc locking feature

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0