

View Online at <https://aerobasegroup.com/nsn/5305-01-290-0003>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.844 inches

Fastener Length:

Between 2.688 inches and 2.735 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.919 inches and 1.017 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

85000 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 or steel comp 305 or steel comp 316 or steel comp 384 or steel comp 430

Screw Material Specification:

66 federal standard all material responses

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Specification Data:

96906-ms24694 government standard and 88044-an509/canceled/ government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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