

View Online at <https://aerobasegroup.com/nsn/5305-01-217-3996>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.408 inches and 0.500 inches

Fastener Length:

Between 0.470 inches and 0.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.265 inches and 0.270 inches

Head Height:

Between 0.088 inches and 0.102 inches

Hole Diameter:

Between 0.034 inches and 0.042 inches

Internal Drive Style:

Tri-wing recess

Thread Diameter:

0.164 inches

Hole Quantity:

1

Thread Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Screw Material:

Steel comp e4340 or steel comp 8740

Screw Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams6322 assn standard 2nd material response

Screw Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

Head Hole Configuration Style:

Round chord

Thread Surface Finish:

32.0 microinches

Thread Series Designator:

Unjc

Specification Data:

80205-nas5302 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-5000 spec.