

View Online at <https://aerobasegroup.com/nsn/5305-01-408-7069>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.417 inches and 1.500 inches

Fastener Length:

1.500 inches

Head Style:

Hexagon

Head Height:

Between 0.080 inches and 0.095 inches

Width Between Flats:

Between 0.243 inches and 0.251 inches

Internal Drive Style:

Tri-wing recess

Thread Diameter:

0.138 inches

Thready 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:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-p-416 ty2 cl2 federal specification single treatment response

Bearing Surface Of Head Surface Finish:

63.0 microinches

Shank Surface Finish:

32.0 microinches

Thread Surface Finish:

32.0 microinches

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-5000 spec.