

View Online at <https://aerobasegroup.com/nsn/5305-01-376-4577>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.479 inches and 1.562 inches

Fastener Length:

1.562 inches

Head Style:

Dished hexagon

Head Height:

Between 0.156 inches and 0.171 inches

Width Between Flats:

Between 0.429 inches and 0.439 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

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:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-5000 spec.