

View Online at <https://aerobasegroup.com/nsn/5305-01-543-4535>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.889 inches and 0.936 inches

Fastener Length:

Between 0.921 inches and 0.968 inches

Head Style:

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

Hardness Rating:

Between 36.0 rockwell c and 46.0 rockwell c

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 1st material response or ams6322 assn standard 2nd material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

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

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-5000 spec.