

View Online at <https://aerobasegroup.com/nsn/5306-01-526-0023>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.244 inches

Fastener Length:

4.389 inches

Head Style:

Double hexagon w/hole

Head Height:

0.808 inches

Width Between Flats:

Between 0.928 inches and 0.940 inches

Extended Washer Diameter:

Between 1.428 inches and 1.438 inches

Extended Washer Thickness:

0.198 inches

Hole Diameter:

0.055 inches

Grip Diameter:

Between 0.865 inches and 0.866 inches

End Application:

F-16 aircraft

Thread Diameter:

0.875 inches

Grip Length:

3.125 inches

Hole Quantity:

4

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

14

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Hole Configuration Style:

Double hexagon longitudinal hole

Product Name:

Bolt, external wrenching structural support assembly

Material:

Steel comp e4340 or steel comp 8740 or steel comp 6150 or steel comp 4140

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-5626 military specification 4th material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 ty2, class 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.