NSN 5306-01-049-4945

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View Online at https://aerobasegroup.com/nsn/5306-01-049-4945

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.684 inches and 0.704 inches

Fastener Length:

Between 1.856 inches and 1.876 inches

Head Style:

Double hexagon w/hole

Head Height:

0.435 inches

Width Between Flats:

Between 0.490 inches and 0.510 inches

Extended Washer Diameter:

Between 0.740 inches and 0.750 inches

Extended Washer Thickness:

0.099 inches

Grip Diameter:

Between 0.4360 inches and 0.4370 inches

Thread Diameter:

0.438 inches

Grip Length:

Between 1.115 inches and 1.135 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Special Features:

Drilled heat

Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

Material Specification:

Mil-s-5000 military specification all material responses or mil-s-5626 military specification all material responses or mil-s-6049 military

specification all material responses or mil-s-6098 military specification all material responses or mil-s-8503 military specification all material responses

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 federal specification all treatment responses

Thread Series Designator:

Unjf

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.

