

View Online at <https://aerobasegroup.com/nsn/5306-00-639-1568>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.808 inches and 0.812 inches

Fastener Length:

Between 1.923 inches and 1.953 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.320 inches and 0.330 inches

Width Between Flats:

Between 0.494 inches and 0.503 inches

Extended Washer Diameter:

Between 0.740 inches and 0.750 inches

Extended Washer Thickness:

Between 0.050 inches and 0.060 inches

Thread Diameter:

0.438 inches

Grip Length:

Between 1.115 inches and 1.135 inches

Features Provided:

Unfinished head

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

Material:

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

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-8503 military specification 5th material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.