

View Online at <https://aerobasegroup.com/nsn/5306-00-067-8027>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.750 inches

Fastener Length:

1.625 inches

Head Style:

Double hexagon w/hole

Head Height:

0.330 inches

Width Between Flats:

0.304 mils and 0.313 centimeters

Extended Washer Diameter:

0.438 inches

Extended Washer Thickness:

Between 0.060 inches and 0.070 inches

Hole Diameter:

0.070 inches

Grip Diameter:

0.2210 mils and 0.2310 centimeters

Thread Diameter:

0.250 inches

Grip Length:

0.875 inches

Hole Quantity:

4

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Hole Configuration Style:

Hexagon flats

Material:

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

Material Specification:

Ams6322 assn standard single material response mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams2400 assn standard 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.