Machine Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-689-7210



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.874 inches and 0.953 inches

Fastener Length:

Between 1.765 inches and 1.812 inches

Head Style:

Hexagon

Head Height:

Between 0.296 inches and 0.328 inches

Width Between Flats:

Between 0.865 inches and 0.877 inches

Shank Unthreaded Hole Diameter:

0.131 inches and 0.151 inches first hole

Thread Diameter:

1.587 inches

Grip Length:

Between 0.859 inches and 0.891 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

18

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.515 inches and 1.547 inches first hole

Product Name:

Navy special project

Material:

Steel comp 321 or steel comp 347

Surface Treatment:

Passivate

Thread Series Designator:

Unf

Specification Data:

80205-nas501 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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