NSN 5306-00-395-4158

Machine Bolt - Page 1 of 2

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Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.000 inches and 1.062 inches

Fastener Length:

1.125 inches

Head Style:

Double hexagon w/hole

Head Height:

0.422 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Extended Washer Diameter:

0.562 inches

Extended Washer Thickness:

Between 0.090 inches and 0.100 inches

Hole Diameter:

0.070 inches

Thread Diameter:

0.375 inches

Grip Length:

Between 0.062 inches and 0.125 inches

Hole Quantity:

4

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Hole Configuration Style:

Hexagon longitudinal hole

Surface Finish:

63.0 microinches grip

Material:

Steel comp 8740

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Material Specification: Ams 6322 assn standard single material response Surface Treatment: Cadmium Surface Treatment Specification: Ams 2400 assn standard single treatment response **Thread Series Designator:** Unf Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A003b0