NSN 5306-01-295-4899

Machine Bolt - Page 1 of 1

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Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.094 inches and 1.109 inches

Fastener Length:

Between 5.140 inches and 5.187 inches

Head Style:

Hexagon

Head Height:

Between 0.390 inches and 0.420 inches

Width Between Flats:

Between 1.053 inches and 1.066 inches

Thread Diameter:

0.750 inches

Grip Length:

Between 4.046 inches and 4.078 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Material:

Steel comp 4037 or steel comp 4130 or steel comp 8630 or steel comp 8735 or steel comp 8740 or steel comp 4140

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 class 3 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0