NSN 5306-00-472-2991

Machine Bolt - Page 1 of 1

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Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.038 inches and 1.088 inches

Fastener Length:

Between 2.735 inches and 2.765 inches

Head Diameter:

Between 1.175 inches and 1.188 inches

Head Height:

0.732 inches

Thread Diameter:

0.750 inches

Grip Length:

Between 1.677 inches and 1.697 inches

Features Provided:

Unfinished head

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Steel comp e4340 or steel comp 8740 or steel comp 6150 or steel comp 3135 or steel comp 3140

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-8503 military specification 3rd material response or 66 federal standard 4th material response or 66 federal standard 5th material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.