NSN 5306-00-543-5583

Machine Bolt - Page 1 of 1



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Thread	Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.250 inches

Fastener Length:

4.000 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

Width Between Flats:

Between 0.725 inches and 0.750 inches

Thread Diameter:

0.500 inches

Grip Length:

2.750 inches

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

105000 pounds per square inch

Minimum Yield Strength:

65000 pounds per square inch

Material:

Steel comp 303 or steel comp 303se or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 321 or steel comp 347 or steel comp 384

Material Specification:

Astm f593 assn standard all material responses

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0