NSN 5306-01-243-6140

Machine Bolt - Page 1 of 1

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Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 3.108 inches and 3.281 inches

Fastener Length:

Between 3.219 inches and 3.281 inches

Head Style:

Hexagon

Head Height:

Between 0.195 inches and 0.211 inches

Width Between Flats:

Between 0.484 inches and 0.500 inches

Thread Diameter:

0.312 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

105000 pounds per square inch

Minimum Yield Strength:

65000 pounds per square inch

Material:

Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 309 or steel comp 316

Material Specification:

Astm a580 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