NSN 5306-00-224-0439

Machine Bolt - Page 1 of 2

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Thread Class: 2a

Thread Direction:

Right-hand

Thread Length:

Between 1.750 inches and 1.938 inches

Fastener Length:

Between 2.657 inches and 2.750 inches

Head Style:

Hexagon

Head Height:

Between 0.438 inches and 0.458 inches

Width Between Flats:

Between 0.983 inches and 1.000 inches

Locking Feature:

Distortions bearing surface of head

Thread Diameter:

0.750 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

120000 pounds per square inch

Hardness Rating:

23.0 rockwell c and 32.0 rockwell c

Material:

Steel

Material Specification:

Sae gr 5 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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Fiig: A003b0

