NSN 5306-01-144-7383

Machine Bolt - Page 1 of 1

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Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.514 inches and 0.625 inches

Fastener Length:

0.625 inches

Head Style:

Hexagon

Head Height:

Between 0.195 inches and 0.235 inches

Width Between Flats:

Between 0.484 inches and 0.500 inches

Locking Feature:

Patch threads or pellet threads or strip threads

Thread Diameter:

0.312 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c $\,$ and 38.0 rockwell c $\,$

Material:

Steel comp 1013 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1021 or steel comp 1022 or steel comp 1023 or steel comp 1524 or steel comp 1025 or steel comp 1026 or steel comp 1527 or steel comp 1029 or steel comp 1030 or steel comp 1033 or steel comp 1034 or steel comp 1035 or steel comp 1536 or steel comp 1037 or steel comp 1038 or steel comp 1039 or steel comp 1040 or steel comp 1541

Surface Treatment:

Zinc and chromate

Surface Treatment Specification:

Qq-z-325 ty2 cl3 federal specification single treatment response

Thread Series Designator: Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig: