NSN 5306-00-461-5646

Machine Bolt - Page 1 of 1





Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.625 inches and 0.685 inches

Fastener Length:

0.750 inches

Head Style:

Hexagon

Head Height:

0.156 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.065 inches and 0.125 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Surface Finish:

63.0 microinches grip

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0