Machine Bolt - Page 1 of 1

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Thread Class: 1a

Thread Direction:

Right-hand

Thread Length:

Between 0.721 inches and 0.741 inches

Fastener Length:

Between 0.721 inches and 0.741 inches

Head Style:

Hexagon countersunk

Head Height:

Between 0.110 inches and 0.141 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Thread Diameter:

0.250 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Hardness Rating:

30.0 rockwell c and 38.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Material:

Steel comp 601

Material Specification:

Ams 6304 assn standard single material response

Surface Treatment:

Nickel and cadmium

Surface Treatment Specification:

Ams 2416 assn standard all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0