NSN 5306-00-143-3130

Machine Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-143-3130



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.720 inches and 0.760 inches

Fastener Length:

Between 0.865 inches and 0.885 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 0.125 inches and 0.145 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Hardness Rating:

42.0 rockwell c and 46.0 rockwell c

Surface Finish:

63.0 microinches grip

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:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 5306-00-143-3130 Machine Bolt - Page 2 of 2

Fiig: A003b0

