NSN 5306-00-197-8964

Machine Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-197-8964



Thread Class: 3a Thread Direction: Right-hand Thread Length: Between 0.382 inches and 0.462 inches Fastener Length:

Between 0.552 inches and 0.572 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.250 inches and 0.270 inches

Width Between Flats:

Between 0.243 inches and 0.251 inches

Extended Washer Diameter:

Between 0.365 inches and 0.385 inches

Extended Washer Thickness:

Between 0.040 inches and 0.050 inches

Thread Diameter:

0.190 inches

Grip Length:

Between 0.110 inches and 0.170 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

32

Hardness Rating:

30.0 rockwell c and 38.0 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

NSN 5306-00-197-8964

Machine Bolt - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

