NSN 5306-00-150-3440

Machine Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-150-3440

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.767 inches and 0.787 inches

Fastener Length:

0.875 inches

Head Style:

Double hexagon w/hole

Head Height:

0.383 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Extended Washer Diameter:

0.562 inches

Extended Washer Thickness:

Between 0.090 inches and 0.100 inches

Thread Diameter:

0.375 inches

Grip Length:

Between 0.088 inches and 0.108 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 42.0 rockwell c

Surface Finish:

32.0 microinches threads

Material:

Nickel alloy

Material Specification:

Ams 5708 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:



NSN 5306-00-150-3440 Machine Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

