NSN 5306-00-143-1377

Machine Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-143-1377



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.689 inches and 0.780 inches

Fastener Length:

Between 0.760 inches and 0.780 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.320 inches and 0.340 inches

Width Between Flats:

Between 0.304 inches and 0.313 inches

Extended Washer Diameter:

Between 0.428 inches and 0.448 inches

Extended Washer Thickness:

Between 0.060 inches and 0.070 inches

Hole Diameter:

0.070 inches

Shank Unthreaded Hole Diameter:

0.060 inches first hole and 0.080 inches first hole

Thread Diameter:

0.250 inches

Hole Quantity:

4

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Hole Configuration Style:

Round

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.670 inches first hole and 0.680 inches first hole

Surface Finish:

63.0 microinches bearing surface of head

Material:

Nickel alloy

Material Specification:

Ams 5708 assn standard single material response

NSN 5306-00-143-1377

Machine Bolt - Page 2 of 2

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

