NSN 5306-00-062-6644

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-062-6644

Thread	Class:
Inread	Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.375 inches

Fastener Length:

0.375 inches

Head Style:

Double hexagon w/hole

Head Height:

0.260 inches

Width Between Flats:

Between 0.243 inches and 0.251 inches

Extended Washer Diameter:

0.375 inches

Extended Washer Thickness:

Between 0.040 inches and 0.050 inches

Hole Diameter:

0.051 inches

Thread Diameter:

0.190 inches

Hole Quantity:

4

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

123000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Hole Configuration Style:

Round longitudinal hole

Material:

Steel comp 8740

Material Specification:

Ams 5322 assn standard single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

NSN 5306-00-062-6644

Machine Bolt - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

