NSN 5306-00-550-2922

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-550-2922

Thread	Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.656 inches

Fastener Length:

1.969 inches

Head Style:

Hexagon

Head Height:

0.250 inches

Width Between Flats:

0.625 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole

Thread Diameter:

0.438 inches

Grip Length:

1.312 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 41.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.797 inches first hole

Material:

Steel comp 8740

Material Specification:

Mil-s-6049 military specification single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5306-00-550-2922

Machine Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.

