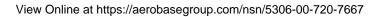
NSN 5306-00-720-7667

Machine Bolt - Page 1 of 2





Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.609 inches and 0.687 inches

Fastener Length:

Between 6.312 inches and 6.359 inches

Head Style:

Hexagon

Head Height:

Between 0.203 inches and 0.235 inches

Width Between Flats:

Between 0.553 inches and 0.565 inches

Thread Diameter:

0.375 inches

Grip Length:

Between 5.672 inches and 5.703 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Material:

Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037

Material Specification:

Mil-a-5626 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-6050 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6758 military specification 5th material response or ams 6300 assn standard 6th material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

- Unit Of Measure:
- --
- Demilitarization:

No

NSN 5306-00-720-7667

Machine Bolt - Page 2 of 2

Fiig: A003b0

Mil-std (military Standard):

Mil-a-5626 spec.

