## NSN 5306-00-167-3696

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-167-3696

Thread Class:

3a

**Thread Direction:** 

Right-hand

Thread Length:

0.640 inches

## Fastener Length:

3.328 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

### Shank Unthreaded Hole Diameter:

0.106 inches first hole

Thread Diameter:

0.375 inches

#### Grip Length:

2.688 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

## Distance From Head Largest Bearing Surface To Shank Hole Center:

3.126 inches first hole

## 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-s-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 mil-s-8695 military specification 6th material response

## Surface Treatment:

Cadmium and chromate

## Surface Treatment Specification:

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

## **Thread Series Designator:**

Unf

#### Shelf Life:

N/a

# NSN 5306-00-167-3696

Machine Bolt - Page 2 of 2

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

