# NSN 5306-01-162-8502

Machine Bolt - Page 1 of 1

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## **Thread Class:**

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.440 inches and 0.808 inches

## Fastener Length:

Between 6.690 inches and 6.810 inches

## Head Style:

Hexagon

Head Height:

Between 0.226 inches and 0.243 inches

# Width Between Flats:

Between 0.551 inches and 0.562 inches

# **Thread Diameter:**

0.375 inches

# Grip Length:

Between 6.002 inches and 6.250 inches

## Features Provided:

Finished head

# Thready Qty Per Inch (tpi):

16

#### Material:

Steel comp 1013 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1021 or steel comp 1022 or steel comp 1023 or steel comp 1025 or steel comp 1026 or steel comp 1029 or steel comp 1030 or steel comp 1033 or steel comp 1034 or steel comp 1035 or steel comp 1037 or steel comp 1038 or steel comp 1039 or steel comp 1040 or steel comp 1524 or steel comp 1527 or steel comp 1536 or steel comp 1541

# Surface Treatment:

Cadmium and phosphate

# Surface Treatment Specification:

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

#### **Thread Series Designator:**

Unc

#### Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

# Fiig:

A003b0

