# NSN 5306-00-151-0425

Machine Bolt - Page 1 of 2

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# Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.500 inches and 0.578 inches

#### Fastener Length:

Between 5.016 inches and 5.062 inches

#### Head Style:

Hexagon

Head Height:

Between 0.172 inches and 0.203 inches

#### Width Between Flats:

Between 0.367 inches and 0.376 inches

#### Hole Diameter:

### 0.070 inches

Thread Diameter:

0.190 inches

Grip Length:

Between 4.484 inches and 4.516 inches

Hole Quantity:

6

Hole Type:

Drilled

#### Features Provided:

Finished head

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

125000 pounds per square inch

#### Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

#### Hole Configuration Style:

Hexagon flats

## 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 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

# NSN 5306-00-151-0425

Machine Bolt - Page 2 of 2

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

