# NSN 5306-00-180-1440

Machine Bolt - Page 1 of 2



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Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

1.094 inches

#### Fastener Length:

2.156 inches

Head Style:

Hexagon

Head Height:

Between 0.390 inches and 0.422 inches

#### Width Between Flats:

Between 1.053 inches and 1.066 inches

#### Thread Diameter:

0.750 inches

### Grip Length:

1.062 inches

#### **Features Provided:**

Finished head

Thready Qty Per Inch (tpi):

16

#### 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-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, cl 3 federal specification all treatment responses

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

Unf

Shelf Life:

N/a

- Unit Of Measure:
- --
- Demilitarization:
- No

# NSN 5306-00-180-1440

Machine Bolt - Page 2 of 2

**Fiig:** A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

