# NSN 5306-00-531-0976

Machine Bolt - Page 1 of 2

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 3.419 inches and 3.438 inches

#### Fastener Length:

3.500 inches

#### **Head Style:**

Crowned hexagon

#### **Head Height:**

0.203 inches

#### Width Between Flats:

0.563 inches

#### **Thread Diameter:**

0.375 inches

## Grip Length:

Between 0.031 inches and 0.062 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 4037 or steel comp 4130 or steel comp 8630 or steel comp 8735 or steel comp 8740 or steel comp 4140

#### Material Specification:

Mil-b-6812 military specification all material responses

#### Surface Treatment:

Cadmium and chromate

#### Surface Treatment Specification:

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

#### Thread Series Designator:

Unf

### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

# NSN 5306-00-531-0976

Machine Bolt - Page 2 of 2

**Fiig:** A003b0

Mil-std (military Standard):

Mil-b-6812 spec.

