# NSN 5306-00-816-0952

Shear Bolt - Page 1 of 2



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### Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.619 inches

#### Fastener Length:

1.431 inches

#### Head Style:

Double hexagon w/hole

#### **Head Height:**

0.388 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

#### **Extended Washer Diameter:**

0.644 inches

#### **Extended Washer Thickness:**

0.091 inches

#### Grip Diameter:

Between 0.3735 inches and 0.3745 inches

# Thread Diameter:

0.375 inches

### Grip Length:

0.812 inches

#### Thready Qty Per Inch (tpi):

24

#### Min. Tensile Strength (psi):

180000 pounds per square inch

#### Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

#### Material:

Steel comp e4340 or steel comp 8735 or steel comp 8740 or steel comp 6150 or steel comp 4140

#### Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6098 military specification 2nd material response or mil-s-6049 military specification 3rd material response or mil-s-8503 military specification 4th material response or mil-s-5626 military specification 5th material response

#### Surface Treatment:

Cadmium

#### Surface Treatment Specification:

Nas 672 assn standard single treatment response

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

Unf

#### Specification Data:

80205-nas626 professional/industrial association standard

# NSN 5306-00-816-0952

Shear Bolt - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

# Mil-std (military Standard):

Mil-s-5000 spec.

