# NSN 5306-00-935-7573

Shear Bolt - Page 1 of 2

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.400 inches and 0.450 inches

#### Fastener Length:

Between 3.347 inches and 3.377 inches

#### **Head Style:**

Dished hexagon

#### Head Height:

Between 0.125 inches and 0.140 inches

#### Width Between Flats:

Between 0.430 inches and 0.439 inches

#### Grip Diameter:

Between 0.2485 inches and 0.2495 inches

### Shank Unthreaded Hole Diameter:

0.076 inches first hole

# Thread Diameter:

0.250 inches

# Grip Length:

Between 2.927 inches and 2.947 inches

# Thready Qty Per Inch (tpi):

28

### Min. Tensile Strength (psi):

160000 pounds per square inch

### Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

### Distance From Head Largest Bearing Surface To Shank Hole Center:

3.159 inches first hole and 3.209 inches first hole

### Material:

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

### **Material Specification:**

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

### Surface Treatment:

Cadmium and chromate

# Surface Treatment Specification:

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

# **Thread Series Designator:**

Unjf

#### Shelf Life:

N/a

# NSN 5306-00-935-7573

Shear Bolt - Page 2 of 2



Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.