# NSN 5306-01-031-6936

Shear Bolt - Page 1 of 2

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### **Thread Class:**

3a

**Thread Direction:** 

Right-hand

# Thread Length:

Between 0.569 inches and 0.619 inches

### Fastener Length:

Between 1.954 inches and 1.984 inches

#### **Head Style:**

Dished hexagon

### **Head Height:**

Between 0.219 inches and 0.234 inches

# Width Between Flats:

Between 0.679 inches and 0.690 inches

### Grip Diameter:

Between 0.4360 inches and 0.4370 inches

# Thread Diameter:

0.438 inches

# Grip Length:

Between 1.365 inches and 1.385 inches

# Thready Qty Per Inch (tpi):

20

# Min. Tensile Strength (psi):

160000 pounds per square inch

# Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

# 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, class 2 federal specification single treatment response

# **Thread Series Designator:**

Unjf

# Specification Data:

80205-nas1307 professional/industrial association standard

# Shelf Life:

N/a

Unit Of Measure:

# NSN 5306-01-031-6936

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

