# NSN 5306-00-202-1629

Shear Bolt - Page 1 of 1

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#### **Thread Class:**

3a

**Thread Direction:** 

Right-hand

## Thread Length:

Between 0.400 inches and 0.450 inches

# Fastener Length:

Between 0.972 inches and 1.002 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

# Thread Diameter:

0.250 inches

# Grip Length:

Between 0.552 inches and 0.572 inches

### Thready Qty Per Inch (tpi):

28

### Min. Tensile Strength (psi):

160000 pounds per square inch

#### Material:

Steel comp e4340 or steel comp 4340 or steel comp 8740 or steel comp 8640

#### 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

# Unit Of Measure:

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#### Demilitarization:

No

Fiig:

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