# NSN 5306-00-059-6639

Shear Bolt - Page 1 of 2

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# Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.547 inches and 0.597 inches

#### Fastener Length:

Between 1.682 inches and 1.712 inches

#### Head Style:

Double hexagon w/hole

# Head Height:

Between 0.338 inches and 0.358 inches

# Width Between Flats:

Between 0.368 inches and 0.377 inches

# **Extended Washer Diameter:**

Between 0.521 inches and 0.531 inches

# **Extended Washer Thickness:**

Between 0.072 inches and 0.092 inches

# Grip Diameter:

Between 0.3110 inches and 0.3120 inches

#### **Thread Diameter:**

0.312 inches

Grip Length:

Between 1.115 inches and 1.135 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 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

#### Surface Treatment Specification:

Nas 672 assn standard single treatment response

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

Unjf

# Specification Data:

80205-nas625 professional/industrial association standard

# NSN 5306-00-059-6639

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-5626 spec.

