# NSN 5306-01-049-4028

Shear Bolt - Page 1 of 1

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**Thread Class:** 

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.371 inches and 0.432 inches

#### Fastener Length:

Between 1.256 inches and 1.297 inches

#### Head Style:

Hexagon

Head Height:

Between 0.183 inches and 0.203 inches

#### Width Between Flats:

Between 0.552 inches and 0.564 inches

#### Grip Diameter:

Between 0.3735 inches and 0.3745 inches

**Thread Diameter:** 

0.375 inches

# Grip Length:

Between 0.865 inches and 0.885 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 4340 or steel comp 4140 or steel comp 8740

## Surface Treatment:

Cadmium and chromate or cadmium

## **Thread Series Designator:**

Unjf

# Specification Data:

76823-51b464 professional/industrial association standard

## Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

## Fiig:

A003b0