# NSN 5306-00-225-6164

Shear Bolt - Page 1 of 1



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Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.391 inches

# Fastener Length:

1.891 inches

#### Head Style:

Dished hexagon

Head Height:

Between 0.188 inches and 0.203 inches

## Width Between Flats:

Between 0.553 inches and 0.564 inches

#### Grip Diameter:

Between 0.3735 inches and 0.3745 inches

Thread Diameter:

0.375 inches

# Grip Length:

1.500 inches

Thready Qty Per Inch (tpi):

24

# Min. Tensile Strength (psi):

160000 pounds per square inch

# Hardness Rating:

36.0 rockwell c and 38.0 rockwell c

#### Material:

Steel comp 4140 or steel comp e4340 or steel comp 8740 or steel comp 8735 or steel comp 6150 or steel comp 4037

## Surface Treatment:

Cadmium and chromate

## Surface Treatment Specification:

Qq-p-416 ty2 cl3 federal specification single treatment response

## **Thread Series Designator:**

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0