# NSN 5306-00-871-8477

Shear Bolt - Page 1 of 1



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Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.469 inches

### Fastener Length:

5.344 inches

Head Style:

Hexagon

Head Height:

Between 0.203 inches and 0.235 inches

#### Width Between Flats:

Between 0.615 inches and 0.627 inches

#### Grip Diameter:

Between 0.4362 inches and 0.4367 inches

### Single Shear Strength:

14300 pounds per square inch

#### Thread Diameter:

0.438 inches

## Grip Length:

4.875 inches

## Thready Qty Per Inch (tpi):

20

### Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Steel

### Surface Treatment:

Cadmium

### Surface Treatment Specification:

Qq-p-416, type 2, class 1 federal specification single treatment response threads

# **Thread Series Designator:**

Unf

#### Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

Fiig:

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