# NSN 5306-01-508-6788

Shear Bolt - Page 1 of 2



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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.344 inches

#### Fastener Length:

1.344 inches

#### **Head Style:**

Hexagon

#### Head Height:

0.125 inches

#### Width Between Flats:

Between 0.428 inches and 0.440 inches

#### Grip Diameter:

#### 0.249 inches

Thread Diameter:

0.250 inches

## Grip Length:

1.000 inches

Thready Qty Per Inch (tpi):

28

#### Min. Tensile Strength (psi):

160000 pounds per square inch

#### Material:

Steel comp 8740 or steel comp 4140 or steel comp 4340 or steel comp e4340 or steel comp 8735 or steel comp 6150

#### **Material Specification:**

Ams6322 assn standard 1st material response or mil-s-6049 military specification 1st material response or ams6382 assn standard 2nd material response or ams6415 assn standard 3rd material response or mil-s-5000 military specification 4th material response or mil-s-6098 military specification 5th material response or mil-s-8503 military specification all material responses

#### Surface Treatment:

Cadmium head

#### Surface Treatment Specification:

Qq-p-416, ty ii, cl 2 federal specification single treatment response head

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

Unjf

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

Fiig:

A003b0

# NSN 5306-01-508-6788

Shear Bolt - Page 2 of 2

# Mil-std (military Standard):

Mil-s-6049 spec.

