# NSN 5306-01-142-2131

Shear Bolt - Page 1 of 1



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Thread	Class:

3a

**Thread Direction:** 

**Right-hand** 

Thread Length:

0.520 inches

#### Fastener Length:

3.466 inches

#### Head Style:

Dished hexagon

### **Head Height:**

0.257 inches

#### Width Between Flats:

0.746 inches

#### **Grip Diameter:**

0.4990 inches

## Shank Unthreaded Hole Diameter:

0.177 inches first hole

#### Thread Diameter:

0.500 inches

## Grip Length:

2.938 inches

## Thready Qty Per Inch (tpi):

20

# Min. Tensile Strength (psi):

160000 pounds per square inch

# Distance From Head Largest Bearing Surface To Shank Hole Center:

2.268 inches first hole

# Material:

Steel

# **Thread Series Designator:**

Unjf

# **Specification Data:**

80205-nas6208 professional/industrial association standard

# Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

## Fiig:

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