# NSN 5306-00-175-2883

Shear Bolt - Page 1 of 1

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**Thread Class:** 

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.553 inches and 0.603 inches

## Fastener Length:

Between 1.813 inches and 1.843 inches

#### Head Style:

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 0.3740 inches and 0.3745 inches

### **Thread Diameter:**

0.375 inches

# Grip Length:

Between 1.240 inches and 1.260 inches

## Thready Qty Per Inch (tpi):

24

## Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Titanium alloy uns r56400

### **Material Specification:**

Ams4967 assn standard single material response

### **Thread Series Designator:**

Unjf

### **Specification Data:**

80205-nas676 professional/industrial association standard

#### Shelf Life:

N/a

## Unit Of Measure:

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### Demilitarization:

No

Fiig:

A003b0