# NSN 5306-01-087-1163

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 1.375 inches and 1.405 inches

### Head Style:

Hexagon

Head Height:

Between 0.188 inches and 0.204 inches

#### Width Between Flats:

Between 0.553 inches and 0.604 inches

#### **Grip Diameter:**

Between 0.3740 inches and 0.3745 inches

#### **Thread Diameter:**

0.375 inches

# Grip Length:

Between 0.802 inches and 0.822 inches

## Thready Qty Per Inch (tpi):

24

# Min. Tensile Strength (psi):

160000 pounds per square inch

# Surface Finish:

63.0 microinches grip

#### 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