# NSN 5306-01-209-7914

Shear Bolt - Page 1 of 1





#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.400 inches and 0.450 inches

#### Fastener Length:

Between 3.035 inches and 3.065 inches

#### Head Style:

Hexagon

Head Height:

Between 0.125 inches and 0.140 inches

#### Width Between Flats:

Between 0.429 inches and 0.439 inches

#### Grip Diameter:

Between 0.2646 inches and 0.2651 inches

**Thread Diameter:** 

0.250 inches

# Grip Length:

Between 2.615 inches and 2.635 inches

# Thready Qty Per Inch (tpi):

28

# Min. Tensile Strength (psi):

160000 pounds per square inch

#### Surface Finish:

32.0 microinches threads

## Material:

Titanium alloy

## Material Specification:

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

## Thread Series Designator:

Unjf

# **Specification Data:**

80205-nas6804 professional/industrial association standard

# Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

## Fiig:

A003b0