# NSN 5306-01-182-6470

Shear Bolt - Page 1 of 1

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### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.298 inches and 0.348 inches

## Fastener Length:

Between 1.683 inches and 1.713 inches

#### Head Style:

Dished hexagon

#### **Head Height:**

Between 0.110 inches and 0.125 inches

#### Width Between Flats:

Between 0.367 inches and 0.376 inches

#### Grip Diameter:

Between 0.1890 inches and 0.1895 inches

**Thread Diameter:** 

0.190 inches

# Grip Length:

Between 1.365 inches and 1.385 inches

#### Thready Qty Per Inch (tpi):

32

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

160000 pounds per square inch

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-nas6403 professional/industrial association standard

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A003b0

