# NSN 5306-01-329-6663

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 1.875 inches and 1.905 inches

#### **Head Style:**

Dished hexagon

#### Head Height:

Between 0.193 inches and 0.203 inches

#### Width Between Flats:

Between 0.554 inches and 0.564 inches

#### Grip Diameter:

Between 0.3740 inches and 0.3745 inches

#### **Thread Diameter:**

0.375 inches

# Grip Length:

Between 1.302 inches and 1.322 inches

## Thready Qty Per Inch (tpi):

24

## Min. Tensile Strength (psi):

160000 pounds per square inch

#### Surface Finish:

32.0 microinches threads

## Material:

Titanium alloy uns r56400

## **Material Specification:**

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

## Thread Series Designator:

Unjf

# **Specification Data:**

80205-nas6806 professional/industrial association standard

# Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

Fiig:

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