# NSN 5306-01-442-8617

Shear Bolt - Page 1 of 1



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Thread	Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.735 inches

#### Fastener Length:

Between 1.658 inches and 1.688 inches

#### **Head Style:**

Dished hexagon

Head Height:

Between 0.250 inches and 0.265 inches

### Width Between Flats:

Between 0.741 inches and 0.752 inches

#### **Grip Diameter:**

Between 0.4990 inches and 0.4995 inches

**Thread Diameter:** 

0.500 inches

# Grip Length:

Between 0.928 inches and 0.948 inches

## Thready Qty Per Inch (tpi):

20

## 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-nas6808 professional/industrial association standard

## Shelf Life:

N/a

# Unit Of Measure:

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### Demilitarization:

No

Fiig:

A003b0