# NSN 5306-00-518-5528

Shear Bolt - Page 1 of 1

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**Thread Class:** 

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.569 inches and 0.619 inches

# Fastener Length:

Between 5.079 inches and 5.109 inches

### Head Style:

Hexagon

Head Height:

Between 0.219 inches and 0.234 inches

### Width Between Flats:

Between 0.679 inches and 0.690 inches

#### **Grip Diameter:**

Between 0.4365 inches and 0.4370 inches

**Thread Diameter:** 

0.438 inches

Grip Length:

Between 4.490 inches and 4.510 inches

Thready Qty Per Inch (tpi):

20

### Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Titanium alloy uns r56400

### **Material Specification:**

Ams4967 assn standard single material response

### **Thread Series Designator:**

Unjf

Shelf Life:

N/a

Unit Of Measure:

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**Demilitarization:** 

No

Fiig:

A003b0