# NSN 5306-00-453-7470

Shear Bolt - Page 1 of 1

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

### Thread Length:

Between 0.350 inches and 0.400 inches

## Fastener Length:

Between 0.548 inches and 0.578 inches

#### Head Style:

Hexagon

Head Height:

Between 0.156 inches and 0.171 inches

#### Width Between Flats:

Between 0.492 inches and 0.502 inches

#### **Grip Diameter:**

Between 0.3115 inches and 0.3120 inches

**Thread Diameter:** 

0.312 inches

## Grip Length:

Between 0.178 inches and 0.198 inches

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

24

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

160000 pounds per square inch

Material:

Titanium alloy uns r54520

#### **Material Specification:**

Nas 621, 6al-4v assn standard single material response

#### **Thread Series Designator:**

Unjf

#### Shelf Life:

N/a

## Unit Of Measure:

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#### **Demilitarization:**

No

## Fiig:

A003b0