# NSN 5306-00-927-7889

Shear Bolt - Page 1 of 1



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Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.469 inches

#### Fastener Length:

1.407 inches

#### **Head Style:**

Hexagon

Head Height:

0.156 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

#### Grip Diameter:

Between 0.3115 inches and 0.3120 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole

#### **Thread Diameter:**

0.312 inches

## Grip Length:

0.938 inches

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

24

# Min. Tensile Strength (psi):

160000 pounds per square inch

# Distance From Head Largest Bearing Surface To Shank Hole Center:

1.226 inches first hole

## Material:

Titanium alloy

# Material Specification:

Nas 621 assn standard single material response

# **Thread Series Designator:**

Unf

Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

Fiig:

A003b0