# NSN 5306-00-917-6183

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-917-6183

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

#### Hole Diameter:

0.070 inches

Grip Diameter:

Between 0.3115 inches and 0.3120 inches

#### Thread Diameter:

0.312 inches

#### Grip Length:

0.938 inches

#### Hole Quantity:

3

### Hole Type:

Drilled

## Thready Qty Per Inch (tpi):

24

## Min. Tensile Strength (psi):

160000 pounds per square inch

## Hole Configuration Style:

Hexagon corners

### Product Name:

Navy special project

## Material:

Titanium alloy

## Material Specification:

Nas 621 assn standard single material response

# Thread Series Designator:

Unf

# Shelf Life:

N/a

# NSN 5306-00-917-6183

Shear Bolt - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A003b0

