## NSN 5306-01-593-3987

Shear Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-593-3987



#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.449 inches and 0.459 inches

#### Fastener Length:

Between 2.012 inches and 2.047 inches

#### **Head Style:**

Dished hexagon

#### **Head Height:**

Between 0.188 inches and 0.203 inches

#### Width Between Flats:

Between 0.554 inches and 0.564 inches

#### **Grip Diameter:**

Between 0.3891 inches and 0.3901 inches

#### **Thread Diameter:**

0.375 inches

## Grip Length:

Between 1.360 inches and 1.395 inches

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

24

## Min. Tensile Strength (psi):

160000 pounds per square inch

#### Surface Finish:

32.0 microinches threads

#### Material:

Titanium alloy uns r56400

#### **Material Specification:**

Ams4928 assn standard single material response or ams4967 assn standard single material response

#### Surface Treatment:

Aluminum

#### Surface Treatment Specification:

Nas4006 assn standard single treatment response

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

Unjf

## Shelf Life:

N/a

### Unit Of Measure:

---

## Demilitarization:

Yes - demil/mli

# NSN 5306-01-593-3987

Shear Bolt - Page 2 of 2

Fiig: A003b0

