# NSN 5306-00-308-1480

Shear Bolt - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5306-00-308-1480



**Thread Class:** 

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.313 inches and 0.363 inches

#### Fastener Length:

Between 3.073 inches and 3.103 inches

#### Head Style:

Hexagon

Head Height:

Between 0.110 inches and 0.125 inches

#### Width Between Flats:

Between 0.367 inches and 0.376 inches

#### Grip Diameter:

Between 0.1890 inches and 0.1895 inches

#### **Thread Diameter:**

0.190 inches

## Grip Length:

Between 2.740 inches and 2.760 inches

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

32

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

160000 pounds per square inch

## Surface Finish:

63.0 microinches grip

#### Material:

Titanium alloy uns r56400

#### **Material Specification:**

Ams4967 assn standard single material response

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

Unjf

## **Specification Data:**

80205-nas673 professional/industrial association standard

## Shelf Life:

N/a

## Unit Of Measure:

---

## Demilitarization:

No

#### Fiig:

A003b0