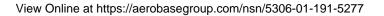
# NSN 5306-01-191-5277

Shear Bolt - Page 1 of 1



AeroBase Group

Thread	Class:
--------	--------

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.323 inches

#### Fastener Length:

Between 1.365 inches and 1.395 inches

#### **Head Style:**

Flat countersunk

#### Head Diameter:

Between 0.338 inches and 0.381 inches

#### **Grip Diameter:**

Between 0.1890 inches and 0.1895 inches

#### **Thread Diameter:**

0.190 inches

# Grip Length:

Between 1.052 inches and 1.072 inches

# Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

### **Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

#### Surface Finish:

32.0 microinches threads

## Material:

Titanium alloy

## **Material Specification:**

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

## Thread Series Designator:

Unjf

# **Specification Data:**

80205-nas4603 professional/industrial association standard

# Shelf Life:

N/a

# Unit Of Measure:

---

#### **Demilitarization:**

No

# Fiig:

A003b0