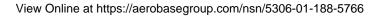
# NSN 5306-01-188-5766

Shear Bolt - Page 1 of 1





#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

### Thread Length:

0.323 inches

#### Fastener Length:

Between 0.558 inches and 0.588 inches

#### **Head Style:**

Flat countersunk

#### Head Diameter:

Between 0.296 inches and 0.331 inches

#### **Grip Diameter:**

Between 0.1630 inches and 0.1635 inches

#### **Thread Diameter:**

0.164 inches

Grip Length:

Between 0.240 inches and 0.260 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:

Unjc

# **Specification Data:**

80205-nas4602 professional/industrial association standard

# Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A003b0