## NSN 5306-01-341-3620

Shear Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-341-3620



#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.320 inches and 0.370 inches

#### Fastener Length:

Between 1.080 inches and 1.110 inches

#### **Head Style:**

Dished 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 0.1885 inches and 0.1895 inches

#### Thread Diameter:

0.190 inches

### Grip Length:

Between 0.740 inches and 0.760 inches

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

32

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

160000 pounds per square inch

#### Surface Finish:

32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads

#### Material:

Titanium alloy uns r56400

#### **Material Specification:**

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

#### Surface Treatment:

Aluminum

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

Unjf

#### **Specification Data:**

80205-nas6803 professional/industrial association standard

#### Shelf Life:

N/a

#### Unit Of Measure:

--

#### Demilitarization:

No

# NSN 5306-01-341-3620

Shear Bolt - Page 2 of 2

Fiig: A003b0

