# NSN 5306-00-757-7006

Shear Bolt - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5306-00-757-7006



# **Thread Class:**

3a

**Thread Direction:** 

Right-hand

# Thread Length:

Between 0.400 inches and 0.450 inches

# Fastener Length:

Between 4.160 inches and 4.190 inches

#### Head Style:

Hexagon

Head Height:

Between 0.125 inches and 0.140 inches

# Width Between Flats:

Between 0.430 inches and 0.439 inches

#### **Grip Diameter:**

Between 0.2490 inches and 0.2495 inches

# **Thread Diameter:**

0.250 inches

# Grip Length:

Between 3.740 inches and 3.760 inches

# Thready Qty Per Inch (tpi):

28

# Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Titanium alloy uns r54520

# **Material Specification:**

Nas621, comp 6al-4v assn standard single material response

# **Thread Series Designator:**

Unjf

# **Specification Data:**

80205-nas674 professional/industrial association standard

#### Shelf Life:

N/a

# Unit Of Measure:

---

# Demilitarization:

No

Fiig:

A003b0