# NSN 5305-01-477-9687

Shoulder Screw - Page 1 of 1



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Thread	Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.578 inches

# Fastener Length:

1.750 inches

#### Head Style:

Flat countersunk

#### Head Diameter:

Between 0.704 inches and 0.762 inches

#### Shoulder Diameter:

0.3740 inches first shoulder and 0.3745 inches first shoulder

#### Shoulder Length:

0.577 inches all shoulders and 0.635 inches all shoulders

# Internal Drive Style:

Torx

#### **Thread Diameter:**

0.378 inches

# Thready Qty Per Inch (tpi):

24

# Min. Tensile Strength (psi):

14000 pounds per square inch

# **Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

# Shoulder Shape:

Round first shoulder

# Material:

Titanium alloy uns r56400

# **Material Specification:**

6al-4vtitaniumalloyperams4928 assn standard 1st material response or ams4967 assn standard 2nd material response

# Thread Series Designator:

Unjf

#### Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

A003b0