# NSN 5306-00-377-4125

Shoulder Bolt - Page 1 of 2

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## **Thread Class:**

3a

**Thread Direction:** 

Right-hand

## Thread Length:

Between 0.807 inches and 0.910 inches

### Fastener Length:

Between 0.940 inches and 0.960 inches

#### Head Style:

Round w/wrench flats chamfered

### Head Diameter:

Between 0.730 inches and 0.737 inches

### **Head Height:**

Between 0.060 inches and 0.070 inches

#### Width Between Flats:

Between 0.310 inches and 0.330 inches

#### Shoulder Diameter:

0.248 inches first shoulder and 0.250 inches first shoulder

#### Shoulder Length:

0.050 inches first shoulder and 0.070 inches first shoulder

## Thread Diameter:

0.190 inches

### Thready Qty Per Inch (tpi):

32

# Shoulder Shape:

Round first shoulder

## **Special Features:**

Two holes drilled through head 0.098 in. Min 0.103 in. Maximum dia, 0.520 in. C to c between bolt holes

## Material:

Titanium alloy

# Material Specification:

Ams 4928 assn standard single material response

## Surface Treatment:

Anodize

# Surface Treatment Specification:

Pwa 37 fscm 77445 mfr ref single treatment response

# **Thread Series Designator:**

Unjf

## Shelf Life:

N/a

## Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

