# NSN 5306-01-211-7456

Shoulder Bolt - Page 1 of 1

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# Thread Class:

3a

**Thread Direction:** 

Right-hand

# Thread Length:

Between 0.320 inches and 0.370 inches

#### Fastener Length:

Between 1.955 inches and 1.985 inches

#### **Head Style:**

Dished hexagon

Head Height:

Between 0.110 inches and 0.125 inches

### Width Between Flats:

Between 0.326 inches and 0.367 inches

#### Shoulder Diameter:

0.2021 inches and 0.2026 inches first shoulder

#### Shoulder Length:

1.615 inches and 1.635 inches first shoulder

#### Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

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

160000 pounds per square inch

#### Shoulder Shape:

Round first shoulder

#### Material:

Titanium alloy

#### Material Specification:

Ams4928 assn standard single material response or ams4967, comp 6al-4v assn standard single material response

#### Thread Series Designator:

Unjf

# **Specification Data:**

80205-nas6803 professional/industrial association standard

# Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

Fiig:

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