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 0.518 inches and 0.548 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

#### **Shoulder Diameter:**

0.2177 inches and 0.2182 inches first shoulder

### Shoulder Length:

0.178 inches and 0.198 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:

A003b0