Shoulder Bolt - Page 1 of 1

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### **Thread Class:**

2a

**Thread Direction:** 

**Right-hand** 

### Thread Length:

Between 0.320 inches and 0.381 inches

#### Fastener Length:

Between 0.931 inches and 0.933 inches

#### **Head Style:**

Round w/wrench flats

### Head Diameter:

1.620 inches

### Head Height:

0.290 inches

#### Width Between Flats:

Between 0.7515 inches and 0.7525 inches

### Shoulder Diameter:

0.680 inches first shoulder0.4355 inches second shoulder and 0.4365 inches second shoulder

### Shoulder Length:

0.132 inches first shoulder and 0.134 inches first shoulder0.550 inches second shoulder

# Thread Diameter:

0.250 inches

### Thready Qty Per Inch (tpi):

28

### Shoulder Shape:

Round first shoulderround second shoulder

### Material:

Titanium alloy uns r56400

### **Material Specification:**

Mil-t-81556 comp ab 1 cond a military specification single material response

### Thread Series Designator:

Unf

## Shelf Life:

N/a

## Unit Of Measure:

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### Demilitarization:

No

Fiig:

## A003b0

### Mil-std (military Standard):

Mil-t-81556 spec.

