Shoulder Bolt - Page 1 of 1

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#### **Thread Class:**

2a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.360 inches and 0.427 inches

#### Fastener Length:

Between 1.669 inches and 1.671 inches

#### Head Style:

Round w/wrench flats

#### Head Diameter:

1.620 inches

## Head Height:

0.250 inches

#### Width Between Flats:

Between 0.628 inches and 0.633 inches

#### Shoulder Diameter:

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

#### Shoulder Length:

0.163 inches first shoulder and 0.165 inches first shoulder1.243 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.

