## NSN 5306-00-638-6512

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-638-6512

Thread	Class:

3a

**Thread Direction:** 

**Right-hand** 

Thread Length:

0.313 inches

#### Fastener Length:

0.844 inches

#### **Head Style:**

Round w/wrench flats

#### Head Diameter:

0.375 inches

Head Height:

0.094 inches

#### Width Between Flats:

Between 0.290 inches and 0.300 inches

#### Shoulder Diameter:

0.2665 inches first shoulder and 0.2670 inches first shoulder

#### Shoulder Length:

0.172 inches first shoulder

## Shank Unthreaded Hole Diameter:

0.070 inches first hole

## Thread Diameter:

0.190 inches

#### Thready Qty Per Inch (tpi):

32

#### Hardness Rating:

26.0 rockwell c and 33.0 rockwell c

## Distance From Head Largest Bearing Surface To Shank Hole Center:

0.750 inches first hole

#### Shoulder Shape:

Round first shoulder

#### Material:

Steel comp 416se or steel comp 303 or steel comp 303 plus x

#### Surface Treatment:

Passivate

#### **Thread Series Designator:**

Unf

## Shelf Life:

N/a

## Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

