# NSN 5306-00-460-4693

Shoulder Bolt - Page 1 of 1





## **Thread Class:**

3a

**Thread Direction:** 

Right-hand

# Thread Length:

Between 0.333 inches and 0.379 inches

# Fastener Length:

Between 1.096 inches and 1.136 inches

#### Head Style:

Double hexagon

## **Head Height:**

0.090 inches

## Width Between Flats:

Between 0.367 inches and 0.376 inches

## Shoulder Diameter:

0.3115 inches second shoulder and 0.3120 inches second shoulder

## Shoulder Length:

0.585 inches second shoulder and 0.605 inches second shoulder

# Shank Unthreaded Hole Diameter:

0.066 inches first hole and 0.086 inches first hole

# Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

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

0.823 inches first hole and 0.883 inches first hole

# Shoulder Shape:

Round all shoulders

## Material:

Titanium alloy

# Material Specification:

6al-4v, fscm 06725 mfr ref single material response

# **Thread Series Designator:**

Unjf

### Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

Fiig:

A003b0