# NSN 5306-01-141-7873

Shoulder Bolt - Page 1 of 1

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## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

# **Thread Length:**

Between 0.305 inches and 0.372 inches

## Fastener Length:

Between 1.127 inches and 1.174 inches

### **Head Style:**

Double hexagon

# Head Height:

Between 0.130 inches and 0.150 inches

# Width Between Flats:

0.376 inches

## Shoulder Diameter:

0.2177 inches first shoulder and 0.2182 inches first shoulder

# Shoulder Length:

0.802 inches first shoulder and 0.822 inches first shoulder

# Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.075 inches first hole

# Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

# 32

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.006 inches first hole and 1.063 inches first hole

# Shoulder Shape:

Round first shoulder

### Material:

Steel comp xm-13

# **Material Specification:**

Ams5629 assn standard single material response

# **Thread Series Designator:**

Unjf

## Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:

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