# NSN 5306-00-840-3578

Shoulder Bolt - Page 1 of 1

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## Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.380 inches and 0.400 inches

## Fastener Length:

1.030 inches

### **Head Style:**

Hexagon

### Head Height:

0.150 inches

## Width Between Flats:

0.500 inches

## Shoulder Diameter:

0.309 inches first shoulder and 0.312 inches first shoulder

## Shoulder Length:

0.330 inches first shoulder

## Thread Diameter:

0.250 inches

# Thready Qty Per Inch (tpi):

28

# Min. Tensile Strength (psi):

160000 pounds per square inch

# Shoulder Shape:

Round first shoulder

### Material:

Steel comp 4340

# Material Specification:

Mil-s-5000 military specification single material response or mil-s-5626 military specification single material response

# Thread Series Designator:

Unf

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Shelf Life:
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N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:

A003b0

# Mil-std (military Standard):

Mil-s-5000 spec.