# NSN 5306-01-417-3844

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-417-3844

Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

Thread Length:

2.800 inches

#### Fastener Length:

3.940 inches

Head Style:

Hexagon

Head Height:

0.257 inches

Width Between Flats:

Between 0.740 inches and 0.750 inches

#### Shoulder Diameter:

0.4919 inches first shoulder and 0.5000 inches first shoulder

#### Shoulder Length:

1.140 inches first shoulder

#### Hole Diameter:

Between 0.045 inches and 0.050 inches

#### **Thread Diameter:**

0.250 inches

#### Hole Quantity:

4

### Hole Type:

Drilled

# Thready Qty Per Inch (tpi):

28

# Hole Configuration Style:

Round perpendicular

### Shoulder Shape:

Round first shoulder

# Material:

Steel comp 4130 or steel comp 4140 or steel comp 4340 or steel comp 4150 or steel comp 8630 or steel comp 8740

# Surface Treatment:

Cadmium

# **Thread Series Designator:**

Unjf

## Shelf Life:

N/a

#### Unit Of Measure:

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# **NSN 5306-01-417-3844** Shoulder Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

