# NSN 5306-00-229-3191

Shoulder Bolt - Page 1 of 1

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# AeroBase Group

## **Thread Class:**

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 2.312 inches and 2.498 inches

## Fastener Length:

Between 7.156 inches and 7.280 inches

## Head Style:

Hexagon

Head Height:

1.094 inches

## Width Between Flats:

Between 2.538 inches and 2.625 inches

## Shoulder Diameter:

1.9220 inches first shoulder and 1.968 inches first shoulder

## Shoulder Length:

4.594 inches first shoulder and 4.656 inches first shoulder

# Shank Unthreaded Hole Diameter:

0.250 inches first hole

# Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

5

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

6.687 inches first hole and 6.811 inches first hole

## Shoulder Shape:

Round first shoulder

## **Special Features:**

Shoulder tapers down from head bearing surface at rate of 0.125 in. Diameter per foot

# Material:

Steel

# **Thread Series Designator:**

Unc

#### Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

## Fiig:

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