# NSN 5306-00-935-3061

Shoulder Bolt - Page 1 of 1

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AeroBase Group

**Thread Class:** 

3a

**Thread Direction:** 

**Right-hand** 

# **Thread Length:**

0.425 inches

## Fastener Length:

Between 0.570 inches and 0.600 inches

## Head Style:

Hexagon

Head Height:

0.125 inches

## Width Between Flats:

Between 0.430 inches and 0.439 inches

## Shoulder Diameter:

0.249 inches first shoulder

## Shoulder Length:

0.150 inches first shoulder and 0.170 inches first shoulder

# Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.073 inches first hole

# **Thread Diameter:**

0.190 inches

# Thready Qty Per Inch (tpi):

32

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

0.409 inches first hole

# Shoulder Shape:

Round first shoulder

# Material Specification:

Nas621, comp 6al-4v assn standard 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