# NSN 5306-01-045-6562

Shoulder Bolt - Page 1 of 1

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# Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.371 inches and 0.438 inches

#### Fastener Length:

Between 1.693 inches and 1.740 inches

#### **Head Style:**

Double hexagon

## Head Height:

Between 0.154 inches and 0.174 inches

## Width Between Flats:

Between 0.430 inches and 0.439 inches

#### Shoulder Diameter:

0.2802 inches first shoulder and 0.2807 inches first shoulder

#### Shoulder Length:

1.302 inches first shoulder and 1.322 inches first shoulder

## Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.081 inches first hole

# Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

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

1.572 inches first hole and 1.629 inches first hole

#### Shoulder Shape:

Round first shoulder

Material:

Steel

## **Thread Series Designator:**

Unjf

# Specification Data:

76301-st3-507 professional/industrial association standard

# Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

Fiig:

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