# NSN 5306-00-916-9210

Shoulder Bolt - Page 1 of 1



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Thread	Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.398 inches

## Fastener Length:

3.228 inches

Head Style:

Hexagon

Head Height:

Between 0.203 inches and 0.235 inches

#### Width Between Flats:

Between 0.556 inches and 0.562 inches

#### Shoulder Diameter:

0.3710 inches first shoulder and 0.3740 inches first shoulder

### Shoulder Length:

1.697 inches first shoulder

## Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

## **Thread Diameter:**

0.250 inches

## Thready Qty Per Inch (tpi):

28

# Min. Tensile Strength (psi):

125000 pounds per square inch

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

3.072 inches first hole

## Shoulder Shape:

Round first shoulder

## Material:

Steel comp 8630

# **Thread Series Designator:**

Unf

#### Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

## Fiig:

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