# NSN 5306-00-008-5732

Shoulder Bolt - Page 1 of 2



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Thread	Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

1.020 inches

## Fastener Length:

1.440 inches

#### Head Style:

Hexagon

Head Height:

0.280 inches

#### Width Between Flats:

Between 0.490 inches and 0.502 inches

#### Shoulder Diameter:

0.6237 inches first shoulder and 0.6245 inches first shoulder

### Shoulder Length:

0.420 inches first shoulder

#### Hole Diameter:

0.070 inches

### Thread Diameter:

0.312 inches

## Hole Quantity:

1

## Hole Type:

Drilled

# Thready Qty Per Inch (tpi):

24

# Hardness Rating:

37.0 rockwell c and 40.0 rockwell c

# Hole Configuration Style:

Hexagon flats

## Shoulder Shape:

Round first shoulder

## Material:

Steel

# Material Specification:

66 federal standard single material response

## Surface Treatment:

Cadmium

# Surface Treatment Specification:

Qq-p-416, type 2, cl 1 federal specification single treatment response

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Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

