# NSN 5306-00-383-4957

Ribbed Shoulder Bolt - Page 1 of 2



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Thread	Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

1.156 inches

#### Fastener Length:

2.469 inches

#### **Head Style:**

Flat chamfer

#### Head Diameter:

1.188 inches

#### Head Height:

0.312 inches

#### Shoulder Diameter:

0.840 inches first shoulder

### Shoulder Length:

0.906 inches first shoulder

## Rib Major Diameter:

0.875 inches

#### Rib Length:

0.781 inches

#### Distance From Largest Diameter Of Bearing Surface Of Head To Ribs:

0.125 inches

#### **Rib Quantity:**

25

#### Thread Diameter:

0.750 inches

#### **Features Provided:**

Casehardened

#### Thready Qty Per Inch (tpi):

16

## Hardness Rating:

300.0 brinell standard and 350.0 brinell standard

## Shoulder Shape:

Round first shoulder

# **Special Features:**

5/32 in. By 45 degrees chamfer on head end

## Material:

Steel comp 8640 or steel comp 8740 or steel comp 3135 or steel comp 4140 or steel comp 4140 or steel comp 4135

# Surface Treatment:

Cadmium or zinc

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# Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification 1st treatment response or qq-z-325, type 2, cl 3 federal specification 2nd treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0