# NSN 5306-00-776-2214

Ribbed Shoulder Bolt - Page 1 of 2



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Thread	Class:

2a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

1.156 inches

#### Fastener Length:

4.000 inches

#### **Head Style:**

Flat chamfer

#### Head Diameter:

1.500 inches

#### Head Height:

0.312 inches

#### Shoulder Diameter:

1.123 inches first shoulder and 1.124 inches first shoulder

#### Shoulder Length:

2.750 inches first shoulder

#### **Rib Major Diameter:**

Between 1.130 inches and 1.135 inches

#### Rib Length:

0.812 inches

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

0.062 inches

#### Thread Diameter:

1.000 inches

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

14

### Hardness Rating:

30.0 rockwell c and 35.0 rockwell c

#### Shoulder Shape:

Round first shoulder

# Material:

Steel comp 4145 or steel comp 3140 or steel comp 4142 or steel comp 4150 or steel comp 8640 or steel comp 4140

## Surface Treatment:

Cadmium or zinc

# **Thread Series Designator:**

Uns

## Shelf Life:

N/a

## Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

