## NSN 5306-00-853-4524

Ribbed Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-853-4524

Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

Thread Length:

1.590 inches

Fastener Length:

3.310 inches

Head Style:

Flat chamfer

Head Diameter:

1.310 inches

Head Height:

0.310 inches

Shoulder Diameter:

0.974 inches first shoulder and 0.975 inches first shoulder

#### Shoulder Length:

1.250 inches first shoulder

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

Between 0.998 inches and 1.006 inches

#### **Rib Length:**

Between 0.480 inches and 0.520 inches

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

0.620 inches

**Rib Minor Diameter:** 

0.945 inches

#### **Rib Quantity:**

36

## Thread Diameter:

0.938 inches

Thready Qty Per Inch (tpi):

12

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Rib Included Angle:
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90.0 degrees

## Shoulder Shape:

Round first shoulder

Material:

Steel

## **Thread Series Designator:**

Un

## Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

