NSN 5306-00-833-3370

Shoulder Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-833-3370

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.990 inches

Fastener Length:

Between 2.240 inches and 2.250 inches

Head Style:

Dee chamfer

Head Diameter:

1.360 inches

Head Height:

Between 0.250 inches and 0.260 inches

Distance From Centerline To Flat:

Between 0.450 inches and 0.460 inches

Shoulder Diameter:

0.8750 inches first shoulder and 0.8775 inches first shoulder

Shoulder Length:

1.010 inches first shoulder and 1.030 inches first shoulder

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

16

Minimum Yield Strength:

35000 pounds per square inch

Shoulder Shape:

Round first shoulder

Special Features:

 $0.340 \mbox{ in. Long}$ undercut below shoulder w/50.0 degrees radius on 0.742 in. Maximum dia

Material:

Steel

Surface Treatment:

Zinc

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No



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