NSN 5306-00-833-2678

Shoulder Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-833-2678



Thread Direction:

Right-hand

Thread Length:

1.062 inches

Fastener Length:

Between 1.969 inches and 2.031 inches

Head Style:

Dee chamfer

Head Diameter:

Between 1.312 inches and 1.374 inches

Head Height:

Between 0.250 inches and 0.281 inches

Distance From Centerline To Flat:

0.445 inches

Shoulder Diameter:

0.8750 inches first shoulder and 0.8765 inches first shoulder

Shoulder Length:

0.765 inches first shoulder and 0.781 inches first shoulder

Thread Diameter:

0.750 inches

Nonstandard Thread Pitch Diameter:

+0.7054/+0.7094 inches

Thready Qty Per Inch (tpi):

16

Hardness Rating:

196.0 brinell hultgren and 228.0 brinell hultgren

Shoulder Shape:

Round first shoulder

Special Features:

0.125 in. W by 10.0 degrees taper at shoulder, 0.062 in. By 45.0 degrees chamfer at taper finish to 0.749 in. Dia, 0.062 in. By 45.0 degrees chamfer at thread end

Material:

Steel

Surface Treatment:

Cadmium or zinc

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 5306-00-833-2678 Shoulder Bolt - Page 2 of 2

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