NSN 5306-00-003-3883

Shoulder Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-003-3883

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.580 inches and 0.590 inches

Fastener Length:

3.860 inches

Head Style:

Round w/wrench flats

Head Diameter:

1.060 inches

Head Height:

0.188 inches

Width Between Flats:

0.800 inches

Shoulder Diameter:

0.7393 inches first shoulder and 0.7400 inches first shoulder

Shoulder Length:

3.270 inches first shoulder and 3.280 inches first shoulder

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Hardness Rating:

46.0 rockwell c and 49.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.600 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp d6ac

Material Specification:

Mil-s-8949 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Mil-c-8837, type 2, class 1 mfr ref single treatment response

Thread Series Designator:

Unjf



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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-8949 spec.

