NSN 5306-00-946-4297

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-946-4297

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.465 inches

Fastener Length:

3.435 inches

Head Style:

Round w/wrench flats

Head Diameter:

1.000 inches

Head Height:

0.190 inches

Width Between Flats:

0.750 inches

Shoulder Diameter:

0.6860 inches first shoulder and 0.6870 inches first shoulder

Shoulder Length:

2.970 inches first shoulder

Shank Unthreaded Hole Diameter:

0.108 inches first hole and 0.111 inches first hole

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

40.0 rockwell c and 43.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.300 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4140

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

