NSN 5306-01-383-6900

Shoulder Bolt - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5306-01-383-6900

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.430 inches

Fastener Length:

Between 1.660 inches and 1.670 inches

Head Style:

Round w/wrench flats

Head Diameter:

0.750 inches

Head Height:

Between 0.270 inches and 0.280 inches

Width Between Flats:

0.620 inches

Shoulder Diameter:

0.3120 inches first shoulder and 0.3125 inches first shoulder

Shoulder Length:

1.130 inches first shoulder and 1.140 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

58.0 rockwell c and 62.0 rockwell c

Shoulder Shape:

Round first shoulder

Special Features:

Coat with tectyl 890 per mil-c-16173. Thread is undercut for relief

Material:

Steel comp 1018

Material Specification:

Astm a108 assn standard single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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