NSN 5306-00-297-2568

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-297-2568

Thread	Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.600 inches

Fastener Length:

5.300 inches

Head Style:

Hexagon

Head Height:

0.350 inches

Width Between Flats:

1.875 inches

Shoulder Diameter:

1.3115 inches first shoulder

Shoulder Length:

4.580 inches first shoulder

Shank Unthreaded Hole Diameter:

0.141 inches first hole

Thread Diameter:

1.250 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

26.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

5.140 inches first hole

Shoulder Shape:

Round first shoulder

Product Name:

Bolt, inbrd trpd lnk

Material:

Steel

Material Specification:

Mil-s-5000 cond c2 military specification single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

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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-5000 spec.

