NSN 5306-00-476-2829

Shoulder Bolt - Page 1 of 2



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T I	O 1 D D
Thread	Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.312 inches

Fastener Length:

2.950 inches

Head Style:

Round w/wrench flats

Head Diameter:

1.250 inches

Head Height:

0.150 inches

Width Between Flats:

1.000 inches

Shoulder Diameter:

0.748 inches first shoulder and 0.749 inches first shoulder

Shoulder Length:

2.500 inches first shoulder

Shank Unthreaded Hole Diameter:

0.106 inches first hole

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

150000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.820 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp e4340 or steel comp 4340

Material Specification:

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

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.

