NSN 5306-00-772-4623

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-772-4623

| Thread (| Class: |
|----------|--------|
|----------|--------|

2a

Thread Direction:

Right-hand

Thread Length:

0.688 inches

Fastener Length:

2.875 inches

Head Style:

Hexagon

Head Height:

0.375 inches

Width Between Flats:

1.000 inches

Shoulder Diameter:

0.7460 inches first shoulder

Shoulder Length:

2.188 inches first shoulder

Hole Diameter:

0.062 inches

Shank Unthreaded Hole Diameter:

0.140 inches first hole

Thread Diameter:

0.500 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

20

Minimum Yield Strength:

44000 pounds per square inch

Hole Configuration Style:

Hexagon longitudinal hole

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.688 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

One keyway 1 in. Lg by 0.140 to 0.145 in. W by 0.100 in. Deep in bottom of shoulder w/0.031 in. By 45 degree chamfer

Surface Treatment:

Zinc and chromate or cadmium and chromate

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Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

