NSN 5306-00-836-0233

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-836-0233

Thread	Class:
	0.000

3a

Thread Direction:

Right-hand

Thread Length:

0.190 inches

Fastener Length:

1.500 inches

Head Style:

Dee chamfer

Head Diameter:

0.625 inches

Head Height:

0.190 inches

Distance From Centerline To Flat:

0.312 inches

Shoulder Diameter:

0.3730 inches first shoulder and 0.3740 inches first shoulder

Shoulder Length:

1.250 inches first shoulder

Hole Diameter:

0.076 inches

Shank Unthreaded Hole Diameter:

0.075 inches first hole and 0.078 inches first hole

Thread Diameter:

0.312 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 48.0 rockwell c

Hole Configuration Style:

Hexagon flats

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.386 inches first hole

Shoulder Shape:

Round first shoulder

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Material:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0