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:

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Demilitarization:

No

Fiig:

A003b0