NSN 5306-00-262-0070

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-262-0070

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 1.110 inches and 1.120 inches
Fastener Length:
Between 8.930 inches and 8.970 inches
Head Style:
Double hexagon w/hole
Head Height:
0.711 inches
Width Between Flats:
Between 0.803 inches and 0.814 inches
Extended Washer Diameter:
Between 1.220 inches and 1.230 inches
Extended Washer Thickness:
0.178 inches
Shoulder Diameter:
0.748 inches first shoulder and 0.749 inches first shoulder
Shoulder Length:
7.810 inches first shoulder and 7.860 inches first shoulder
Hole Diameter:
0.050 inches
Thread Diameter:
0.625 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
39.0 rockwell c and 43.0 rockwell c
Hole Configuration Style:
Double hexagon longitudinal hole
Shoulder Shape:
Round first shoulder

Special Features:

First shoulder separated by two grooves 0.572 in. Min 0.574 in. Maximum diameter at end of second shoulder three grooves 0.660 in. Nom dia

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Material:
Steel
Surface Treatment:
Cadmium
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0