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

NSN 5306-00-262-0070

Shoulder Bolt - Page 2 of 2

Material: Steel Surface Treatment: Cadmium Thread Series Designator: Unjf Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A003b0

