NSN 5306-01-207-9322

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-207-9322

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.372 inches and 0.422 inches
Fastener Length:
Between 1.007 inches and 1.037 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.265 inches and 0.285 inches
Width Between Flats:
Between 0.241 inches and 0.261 inches
Extended Washer Diameter:
Between 0.340 inches and 0.350 inches
Extended Washer Thickness:
Between 0.054 inches and 0.074 inches
Shoulder Diameter:
0.2177 inches and 0.2182 inches first shoulder
Shoulder Length:
0.615 inches and 0.635 inches first shoulder
Hole Diameter:
Between 0.032 inches and 0.042 inches
Thread Diameter:
0.190 inches
Hole Quantity:
4
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
220000 pounds per square inch
Hole Configuration Style:
Double hexagon longitudinal hole
Shoulder Shape:
Round first shoulder
Material:
Steel comp xm-13
Material Specification:
Ams5629 assn standard single material response

NSN 5306-01-207-9322

Shoulder Bolt - Page 2 of 2

A003b0



Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: