NSN 5306-01-218-3134

Shear Bolt - Page 1 of 2

Thread Class:

Right-hand

Thread Direction:

За



View Online at https://aerobasegroup.com/nsn/5306-01-218-3134

Thread Length:
Between 0.620 inches and 0.670 inches
Fastener Length:
Between 1.630 inches and 1.660 inches
Head Style:
Double hexagon w/hole
Head Height:
0.070 inches
Width Between Flats:
0.375 inches
Extended Washer Diameter:
Between 0.521 inches and 0.531 inches
Extended Washer Thickness:
0.082 inches
Hole Diameter:
0.348 inches
Grip Diameter:
Between 0.3110 inches and 0.3120 inches
Thread Diameter:
0.312 inches
Grip Length:
Between 0.990 inches and 1.010 inches
Hole Quantity:
4
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
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
Surface Finish:
32.0 microinches grip
Material:
Steel comp 4140 or steel comp 4340 or steel comp 8740 or steel comp 615

NSN 5306-01-218-3134

Shear Bolt - Page 2 of 2

Fiig: A003b0



Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2 class 2 federal specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No