NSN 5306-01-650-5032

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-650-5032

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.852 inches
Fastener Length:
2.602 inches
Head Style:
Double hexagon w/hole
Head Height:
0.557 inches
Width Between Flats:
Between 0.610 inches and 0.625 inches
Extended Washer Diameter:
Between 0.928 inches and 0.938 inches
Extended Washer Thickness:
0.133 inches
Grip Diameter:
Between 0.560 inches and 0.561 inches
End Application:
C130 acft
Thread Diameter:
0.562 inches
Grip Length:
1.750 inches
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
39200 pounds per square inch
Product Name:
Bolt, tension, external wrenching, flanged
Material:
Steel comp 4140 or steel comp 4340 or steel comp 8740 or steel comp 6150
Surface Treatment:
Cadmium
Thread Series Designator:
Unif
Shelf Life:
N/a
Unit Of Measure:

NSN 5306-01-650-5032

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0