## NSN 5306-01-651-7007

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-651-7007

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.593 inches
Fastener Length:
Between 0.922 inches and 0.952 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.280 inches and 0.300 inches
Width Between Flats:
Between 0.418 inches and 0.434 inches
Extended Washer Diameter:
Between 0.575 inches and 0.585 inches
Extended Washer Thickness:
Between 0.040 inches and 0.060 inches
Grip Diameter:
0.3262 inches
End Application:
B1-bacft
Thread Diameter:
0.312 inches
Grip Length:
Between 0.334 inches and 0.354 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
220000 pounds per square inch
Product Name:
Bolt, 12 poiint head
Material:
Nickel alloy 718
Surface Treatment:
Aluminum
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

## NSN 5306-01-651-7007

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

