NSN 5306-01-452-8544

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-452-8544

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.593 inches
Fastener Length:
1.968 inches
Head Style:
Double hexagon extended washer
Head Height:
Between 1.256 inches and 1.276 inches
Width Between Flats:
1.628 inches
Extended Washer Diameter:
Between 2.303 inches and 2.313 inches
Extended Washer Thickness:
Between 0.264 inches and 0.284 inches
Grip Diameter:
Between 1.3725 inches and 1.3740 inches
Single Shear Strength:
132000 pounds per square inch
Thread Diameter:
0.3125 inches
Grip Length:
1.375 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
220000 pounds per square inch
Material:
Steel comp h11
Surface Treatment:
Nickel and cadmium
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

NSN 5306-01-452-8544

Shear Bolt - Page 2 of 2

Fiig: A003b0

