NSN 5306-01-339-0202

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-339-0202

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.733 inches
Fastener Length:
Between 2.030 inches and 2.060 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.365 inches and 0.385 inches
Width Between Flats:
Between 0.492 inches and 0.502 inches
Extended Washer Diameter:
Between 0.740 inches and 0.750 inches
Extended Washer Thickness:
Between 0.089 inches and 0.109 inches
Grip Diameter:
Between 0.4360 inches and 0.4370 inches
Thread Diameter:
0.438 inches
Grip Length:
Between 1.302 inches and 1.322 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
220000 pounds per square inch
Surface Finish:
32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads
Material:
Nickel alloy 718
Material Specification:
Ams 5662 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a

NSN 5306-01-339-0202

Shear Bolt - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

