## NSN 5306-01-354-9707

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-354-9707

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.633 inches
Fastener Length:
Between 2.429 inches and 2.476 inches
Head Style:
Double hexagon
Head Height:
Between 0.271 inches and 0.291 inches
Width Between Flats:
Between 0.741 inches and 0.752 inches
Grip Diameter:
Between 0.4990 inches and 0.4995 inches
Thread Diameter:
0.500 inches
Grip Length:
1.812 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
220000 pounds per square inch
Surface Finish:
32.0 microinches threads
Material:
Nickel alloy 718
Material Specification:
Ams5662 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unif
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

## NSN 5306-01-354-9707

Shear Bolt - Page 2 of 2

Fiig: A003b0

