NSN 5306-01-350-2901

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-350-2901

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.838 inches
Fastener Length:
Between 2.384 inches and 2.431 inches
Head Style:
Double hexagon
Head Height:
Between 0.390 inches and 0.410 inches
Width Between Flats:
Between 1.052 inches and 1.064 inches
Grip Diameter:
Between 0.7485 inches and 0.7490 inches
Thread Diameter:
0.750 inches
Grip Length:
1.562 inches
Thready Qty Per Inch (tpi):
16
Min. Tensile Strength (psi):
220000 pounds per square inch
Surface Finish:
32.0 microinches grip
Product Name:
Navy special project
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
Unit Of Measure:

NSN 5306-01-350-2901

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

