NSN 5306-01-424-9562

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-424-9562

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.786 inches
Fastener Length:
Between 2.896 inches and 2.926 inches
Head Style:
Spline extended washer
Head Height:
0.337 inches
Extended Washer Diameter:
Between 0.691 inches and 0.701 inches
Extended Washer Thickness:
0.054 inches
Grip Diameter:
Between 0.3735 inches and 0.3745 inches
Head Minor Diameter:
Between 0.438 inches and 0.453 inches
Thread Diameter:
0.375 inches
Grip Length:
2.125 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
220000 pounds per square inch
Minimum Yield Strength:
125000 pounds per square inch
Surface Finish:
32.0 microinches grip
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

NSN 5306-01-424-9562

Shear Bolt - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

