NSN 5306-01-326-3404

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-326-3404

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.589 inches
Fastener Length:
Between 0.849 inches and 0.879 inches
Head Style:
Spline extended washer
Head Height:
Between 0.302 inches and 0.322 inches
Extended Washer Diameter:
Between 0.575 inches and 0.585 inches
Extended Washer Thickness:
Between 0.035 inches and 0.055 inches
Hole Diameter:
Between 0.060 inches and 0.070 inches
Grip Diameter:
Between 0.3110 inches and 0.3120 inches
Head Minor Diameter:
Between 0.360 inches and 0.375 inches
Thread Diameter:
0.312 inches
Grip Length:
Between 0.240 inches and 0.260 inches
Hole Quantity:
4
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
220000 pounds per square inch
Hole Configuration Style:
Spline
Surface Finish:
32.0 microinches grip
Material:
Nickel alloy 718
Material Specification:
Ams5662 assn standard single material response, or ams5663 assn standard single material response

NSN 5306-01-326-3404

Shear Bolt - Page 2 of 2

A003b0



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:
Demilitarization:
No
Fiig: