NSN 5306-01-208-7564

Shear Bolt - Page 1 of 2

Between 0.603 inches and 0.653 inches

Between 1.251 inches and 1.281 inches

Thread Class:

Right-hand

Thread Length:

Thread Direction:

Fastener Length:

За



View Online at https://aerobasegroup.com/nsn/5306-01-208-7564

Head Style:
Dished hexagon
Head Height:
Between 0.188 inches and 0.203 inches
Width Between Flats:
Between 0.553 inches and 0.564 inches
Hole Diameter:
Between 0.070 inches and 0.080 inches
Grip Diameter:
Between 0.3740 inches and 0.3745 inches
Thread Diameter:
0.375 inches
Grip Length:
Between 0.678 inches and 0.698 inches
Hole Quantity:
3
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Hole Configuration Style:
Hexagon longitudinal hole
Surface Finish:
32.0 microinches threads
Material:
Iron alloy 660
Material Specification:
Ams5737 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response

NSN 5306-01-208-7564

Shear Bolt - Page 2 of 2



Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0