NSN 5306-01-308-2839

Machine Bolt - Page 1 of 2

Between 0.971 inches and 1.001 inches

Thread Class:

Right-hand

Thread Length:

Thread Direction:

Fastener Length:

За



View Online at https://aerobasegroup.com/nsn/5306-01-308-2839

Between 1.453 inches and 1.500 inches
Head Style:
Hexagon
Head Height:
Between 0.178 inches and 0.198 inches
Width Between Flats:
Between 0.365 inches and 0.377 inches
Hole Diameter:
Between 0.070 inches and 0.080 inches
Thread Diameter:
0.190 inches
Grip Length:
Between 0.030 inches and 0.060 inches
Hole Quantity:
3
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Hole Configuration Style:
Hexagon corners
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 5306-01-308-2839 Machine Bolt - Page 2 of 2

Fiig: A003b0



Thread Series Designator:
Unjf
Specification Data:
80205-nas563 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No