NSN 5305-01-299-8517

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-299-8517

inread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.095 inches and 0.188 inches
Fastener Length:
Between 0.157 inches and 0.188 inches
Head Style:
Flush
Head Diameter:
Between 0.306 inches and 0.313 inches
Head Height:
Between 0.103 inches and 0.118 inches
Hole Diameter:
Between 0.034 inches and 0.042 inches
Internal Drive Style:
Torque set
Thread Diameter:
0.190 inches
Hole Quantity:
1
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Screw Material:
Iron alloy 660
Screw Material Specification:
Ams 5737 assn standard single material response
Screw Surface Treatment:
Passivate
Screw Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Head Hole Configuration Style:
Round
Bearing Surface Of Head Surface Finish:
32.0 microinches
Shank Surface Finish:
32.0 microinches
Thread Surface Finish:

NSN 5305-01-299-8517

Machine Screw - Page 2 of 2

A500d0



Thread Series Designator:
Unjf
Specification Data:
80205-nas1101 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: