NSN 5306-00-297-8753

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-297-8753

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
0.594 inches
Fastener Length:
Between 1.440 inches and 1.540 inches
Head Style:
Hexagon
Head Height:
Between 0.272 inches and 0.316 inches
Width Between Flats:
Between 0.603 inches and 0.625 inches
Hole Diameter:
0.064 inches
End Application:
Machine gun, grenade, 40mm; tank, combat, ft, 120mm gun; machinegun, 50 cal, browing
Thread Diameter:
0.438 inches
Hole Quantity:
1
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
60000 pounds per square inch
Hardness Rating:
70.0 rockwell b and 100.0 rockwell b
Hole Configuration Style:
Round
Material:
Steel
Material Specification:
Sae gr 1 assn standard single material response
Surface Treatment:
Cadmium and chromate

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Surface Treatment Specification:

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inread Series Designator:
Unf
Specification Or Standard:
2 type
Departure From Cited Designator:
As modified by thd Ig
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0