Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-299-2378

Thread Class:
Thread Direction:
Right-hand
Thread Length:
0.750 inches
Fastener Length:
Between 1.719 inches and 1.750 inches
Head Style:
Hexagon
Head Height:
Between 0.150 inches and 0.163 inches
Width Between Flats:
Between 0.425 inches and 0.437 inches
Thread Diameter:
0.250 inches
Grip Length:
0.969 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
69000 pounds per square inch
Hardness Rating:
100.0 rockwell b
Material:
Steel
Material Specification:
Sae gr 2 assn standard single material response
Surface Treatment:
Zinc
Surface Treatment Specification:
Qq-z-325, type 2, cl 2 or 3 federal specification single treatment response
Thread Series Designator:
Unc
Specification Or Standard:
1 type and 2 grade
Shelf Life:
N/a
Unit Of Measure:

NSN 5306-00-299-2378

Machine Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.

