NSN 5306-00-584-7703

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-584-7703

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.594 inches
Fastener Length:
Between 1.013 inches and 1.023 inches
Head Style:
Hexagon
Head Height:
0.328 inches
Width Between Flats:
0.625 inches
Hole Diameter:
0.141 inches
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):
135000 pounds per square inch
Hardness Rating:
269.0 brinell standard and 293.0 brinell standard
Minimum Yield Strength:
110000 pounds per square inch
Hole Configuration Style:
Hexagon flats
Special Features:
Head hole countersunk 90 degrees to 0.188 in. Diameter on both sides
Material:
Steel comp 3140
Material Specification:
Sae assn standard single material response
Thread Series Designator:

Unf

NSN 5306-00-584-7703

Machine Bolt - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

