## NSN 5306-00-186-9451

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-186-9451

Inread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.463 inches and 0.483 inches
Fastener Length:
0.562 inches
Head Style:
Hexagon
Head Height:
Between 0.167 inches and 0.183 inches
Width Between Flats:
Between 0.430 inches and 0.439 inches
Hole Diameter:
0.065 inches
Thread Diameter:
0.250 inches
Grip Length:
Between 0.079 inches and 0.099 inches
Hole Quantity:
1
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
130000 pounds per square inch
Hardness Rating:
248.0 brinell standard and 341.0 brinell standard
Minimum Yield Strength:
85000 pounds per square inch
Hole Configuration Style:
Hexagon flats
Surface Finish:
32.0 microinches threads
Material:
Iron alloy 660
Material Specification:

## NSN 5306-00-186-9451

Machine Bolt - Page 2 of 2



Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0