## NSN 5306-01-445-8853

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Machine Bolt - Page 1 of 1
View Online at https://aerobasegroup.com/nsn/5306-01-
Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
1.250 inches
Fastener Length:
5.500 inches
Head Style:
Hexagon
Head Height:
Between 0.302 inches and 0.323 inches
Width Between Flats:
Between 0.736 inches and 0.750 inches
Thread Diameter:
0.500 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
13
Min. Tensile Strength (psi):
80000 pounds per square inch
Hardness Rating:
80.0 rockwell b
Minimum Yield Strength:
40000 pounds per square inch
Material:
Nickel alloy 400
Material Specification:
Qq-n-281 federal specification single material response
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0