NSN 5306-01-031-4844

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-031-4844

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
1.000 inches
Fastener Length:
Between 0.969 inches and 1.000 inches
Head Style:
Hexagon
Head Height:
Between 0.378 inches and 0.403 inches
Width Between Flats:
Between 0.922 inches and 0.938 inches
Thread Diameter:
0.625 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
11
Min. Tensile Strength (psi):
120000 pounds per square inch
Hardness Rating:
25.0 rockwell c and 34.0 rockwell c
Special Features:
One hole 0.094 in. Diameter in head
Material:
Steel
Material Specification:
Sae gr 5 assn standard single material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2 class 2 federal specification single treatment response
Thread Series Designator:
Unc
Specification Or Standard:
2 type and 10p style and 5 grade
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5306-01-031-4844

Machine Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0