NSN 5306-01-198-4146

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-198-4146
Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
0.718 inches
Fastener Length:
Between 0.850 inches and 0.880 inches
Head Style:
Distorted head
Head Height:
Between 0.188 inches and 0.198 inches
Width Between Flats:
Between 0.489 inches and 0.500 inches
Thread Diameter:
0.312 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
150000 pounds per square inch
Hardness Rating:
32.0 rockwell c and 38.0 rockwell c
Minimum Yield Strength:
130000 pounds per square inch
Special Features:
6 slots in top of head at any angle relative to the hexagon
Material:
Steel comp 1013 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020
or steel comp 1021 or steel comp 1022 or steel comp 1023 or steel comp 1025 or steel comp 1026 or steel comp 1029 or steel comp
1030 or steel comp 1033 or steel comp 1034 or steel comp 1035 or steel comp 1037 or steel comp 1038 or steel comp 1039 or steel
comp 1040 or steel comp 1524 or steel comp 1527 or steel comp 1536 or steel comp 1541
Material Specification:
Sae j429 assn standard all material responses
Thread Series Designator:
Unc
Specification Or Standard:
2 type and 8 grade
Shelf Life:
N/a
Unit Of Measure:

NZ

Demilitarization:

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