NSN 5306-01-201-0289

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-201-0289
Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
1.250 inches
Fastener Length:
Between 3.406 inches and 3.500 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
Locking Feature:
Patch threads or strip threads
Thread Diameter:
0.500 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
13
Min. Tensile Strength (psi):
120000 pounds per square inch
Hardness Rating:
25.0 rockwell c and 34.0 rockwell c
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 1524 or steel comp 1025 or steel comp 1026 or steel comp
1527 or steel comp 1029 or steel comp 1030 or steel comp 1033 or steel comp 1034 or steel comp 1035 or steel comp 1536 or steel
comp 1037 or steel comp 1038 or steel comp 1039 or steel comp 1040 or steel comp 1541
Material Specification:
Sae assn standard all material responses
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2 cl 3 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 5306-01-201-0289

Machine Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0