NSN 5305-00-225-3839

Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/psp/5305-00-225-3839

view Online at https://aerobasegroup.com/nsi//5505-00-225-3659
Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 0.750 inches and 0.938 inches
Fastener Length:
Between 0.969 inches and 1.000 inches
Head Style:
Hexagon
Head Height:
Between 0.150 inches and 0.163 inches
Width Between Flats:
Between 0.428 inches and 0.438 inches
End Application:
Mrap - m-atv with cs13 pop
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
120000 pounds per square inch
Hardness Rating:
25.0 rockwell c and 34.0 rockwell c
Surface Finish:
63.0 microinches threads
Material:
Steel comp 1013 and 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 1536 or steel comp 1037 or
steel comp 1038 or steel comp 1039 or steel comp 1040 or steel comp 1541
Material Specification:
66 federal standard all material responses
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, ty2, cl2 federal specification single treatment response
Thread Series Designator:
Unc
Specification Or Standard:

N/a

Shelf Life:

Unit Of Measure:

2 type and 10p style and 5 grade

NSN 5305-00-225-3839

Hexagon Head Cap Screw - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0