Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-267-8953

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
0.625 inches
Fastener Length:
0.625 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 - cougar cat1 a1; mrap - cougar iss 1.0
Thread Diameter:
0.250 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
150000 pounds per square inch
Hardness Rating:
32.0 rockwell c and 38.0 rockwell c
Minimum Yield Strength:
120000 pounds per square inch
Material:
Steel
Material Specification:
Saej429grade8 assn standard single material response
Surface Treatment:
Zinc and chromate
Surface Treatment Specification:
Astm b633 type 2 sc 3 assn standard single treatment response
Thread Series Designator:
Unf
Specification Or Standard:
2 type and 10p style and 8 grade
Shelf Life:
N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0