Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-210-2084

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.438 inches
Fastener Length:
Between 3.719 inches and 3.781 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.863 inches and 0.875 inches
Head Height:
Between 0.616 inches and 0.625 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.625 inches
Width Across Flats:
0.500 inches
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 43.0 rockwell c
Minimum Yield Strength:
130000 pounds per square inch
Material:
Steel
Material Specification:
66 federal standard single material response
Surface Treatment:
Zinc
Surface Treatment Specification:
Qq-z-325, type 2, cl 3 federal specification single treatment response
Thread Series Designator:
Unf
Specification Or Standard:
1 type
Departure From Cited Designator:
As modified by fastener length

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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