Socket Head Cap Screw - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
2.389 inches
Fastener Length:
2.500 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.419 inches and 0.438 inches
Head Height:
Between 0.209 inches and 0.219 inches
Hole Diameter:
Between 0.044 inches and 0.050 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.312 inches
Width Across Flats:
0.156 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
39.0 rockwell c and 45.0 rockwell c
Hole Configuration Style:
Hexagon flats
Material:
Steel
Surface Treatment:
Zinc and chromate
Surface Treatment Specification:
Astm b633 type 2, cl fe/zm 5 assn standard single treatment response
Thread Series Designator:

Unc

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

