Socket Head Cap Screw - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.125 inches
Fastener Length:
Between 1.460 inches and 1.500 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.457 inches and 0.469 inches
Head Height:
Between 0.306 inches and 0.312 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.312 inches
Width Across Flats:
Between 0.250 inches and 0.253 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
80000 pounds per square inch
Hardness Rating:
80.0 rockwell b
Minimum Yield Strength:
30000 pounds per square inch
Material:
Steel uns k03104
Material Specification:
Ff-s-86 federal specification single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416 type 1 class 2 federal specification single treatment response
Thread Series Designator:
Unrf
Specification Data:
80205-nas1351 professional/industrial association standard
Shelf Life:
N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0