Socket Head Cap Screw - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.250 inches
Fastener Length:
0.250 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.134 inches and 0.140 inches
Head Height:
Between 0.083 inches and 0.086 inches
Locking Feature:
Pellet threads
Single Shear Strength:
665 pounds per square inch
Internal Drive Style:
Hexagon
Thread Diameter:
0.086 inches
Width Across Flats:
0.078 inches
Thready Qty Per Inch (tpi):
56
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
38.0 rockwell c and 45.0 rockwell c
Material:
Steel fastener
Material Specification:
Ff-s-86e federal specification 2nd material response fastener
Surface Treatment:
Cadmium fastener
Surface Treatment Specification:
Qq-p-416, ty2cl2 federal specification single treatment response fastener
Thread Series Designator:
Unrc
Specification Data:
80205-nas1352 professional/industrial association standard

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

