Socket Head Cap Screw - Page 1 of 2



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Thread Class:
2a
Za Thread Direction:
Right-hand Thread Length:
0.625 inches
Fastener Length:
1.750 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.367 inches and 0.375 inches
Head Height:
Between 0.244 inches and 0.250 inches
Hole Diameter:
0.062 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.250 inches
Width Across Flats:
Between 0.187 inches and 0.189 inches
Hole Quantity:
4
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
20
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
Hole Configuration Style:
Round longitudinal hole
Material:
Steel
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification all treatment responses

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Thread Series Designator:

Unc

Specification Or Standard:

1 type and 2 style

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0