Socket Head Cap Screw - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.250 inches
Fastener Length:
Between 2.969 inches and 3.031 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.720 inches and 0.781 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.375 inches
Width Across Flats:
0.219 inches
Thready Qty Per Inch (tpi):
16
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
Countersink Angle:
Between 80.0 degrees and 84.0 degrees
Material:
Steel
Material Specification:
66 federal standard single material response
Surface Treatment:
Cadmium
Thread Series Designator:
Unc
Specification Or Standard:
4 type Shelf Life:
Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

