Socket Head Cap Screw - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
6.168 inches
Fastener Length:
6.500 inches
Head Style:
Flat chamfer
Head Diameter:
Between 2.038 inches and 2.062 inches
Head Height:
Between 1.360 inches and 1.375 inches
Hole Diameter:
0.120 inches
Locking Feature:
Pellet threads or strip threads or patch threads
Internal Drive Style:
Hexagon
Thread Diameter:
1.375 inches
Width Across Flats:
1.000 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
6
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
39.0 rockwell c fastener and 45.0 rockwell c fastener
Hole Configuration Style:
Round internal hexagon
Material:
Steel fastener
Material Specification:
Astm a574 assn standard single material response fastener
Surface Treatment:
Aluminum fastener or chromate zinc fastener

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Surface Treatment Specification:

Mil-c-83488 type 2 cl 3 military specification 1st treatment response fastener or mil-c-87115 cl 3 military specification 2nd treatment

response fastener

Thread Series Designator:

Unrc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-83488 spec.