Socket Head Cap Screw - Page 1 of 2

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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.282 inches and 0.375 inches
Fastener Length:
Between 0.344 inches and 0.375 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.306 inches and 0.313 inches
Head Height:
Between 0.103 inches and 0.118 inches
Locking Feature:
Strip threads
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.190 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Surface Finish:
32.0 microinches threads
Material:
Steel comp e4340 fastener or steel comp 4140 fastener or steel comp 8740 fastener or steel comp 8735 fastener or steel comp 61
fastener
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2 cl 2 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas1191 professional/industrial association standard
Shelf Life:
N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

