Socket Head Cap Screw - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.245 inches and 0.375 inches
Fastener Length:
Between 0.345 inches and 0.375 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.365 inches and 0.375 inches
Head Height:
Between 0.244 inches and 0.250 inches
Locking Feature:
Patch threads or pellet threads or strip threads
Internal Drive Style:
Hexagon Thread Diameter:
0.250 inches
Width Across Flats: Between 0.187 inches and 0.190 inches
Thready Qty Per Inch (tpi): 20
Min. Tensile Strength (psi):
80000 pounds per square inch Hardness Rating:
80.0 rockwell c
Minimum Yield Strength:
30000 pounds per square inch
Material:
Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp xm-7 or steel comp 384
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unrc
Specification Data:
80205-nas1352 professional/industrial association standard
Shelf Life:
N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

