Socket Head Cap Screw - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 1.000 inches and 1.120 inches
Fastener Length:
Between 6.500 inches and 6.620 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.530 inches and 0.562 inches
Head Height:
Between 0.368 inches and 0.375 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.375 inches
Width Across Flats:
0.312 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
80000 pounds per square inch
Hardness Rating:
80.0 rockwell b
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 384 or steel comp xm-7
Material Specification:
66 federal standard 1st material response or 66 federal standard 2nd material response or 66 federal standard 3rd material response or 66
federal standard 4th material response or 66 federal standard 5th material response or astm a493 assn standard 6th material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unf
Specification Or Standard:
6 type
Shelf Life:
N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0