Socket Head Cap Screw - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 0.87 inches and 1.08 inches
Fastener Length:
1.250 inches
Head Style:
Flat fillister
Head Diameter:
Between 0.303 inches and 0.312 inches
Head Height:
Between 0.185 inches and 0.190 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.190 inches
Width Across Flats:
0.125 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
105000 pounds per square inch
Minimum Yield Strength:
65000 pounds per square inch
Material:
Steel comp 304 or steel comp 305 or steel comp 384
Material Specification:
Astm f837 assn standard single material response
Thread Series Designator:
Unc
Specification Data:
81349-mil-dtl-1222j government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0

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Mil-std (military Standard):

Mil-dtl-1222 spec.

