Socket Head Cap Screw - Page 1 of 2



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Thread Class:
3a Thread Direction
Thread Direction:
Right-hand Thread Length:
1.375 inches
Fastener Length:
Between 3.170 inches and 3.250 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.642 inches and 0.656 inches
Head Height:
Between 0.430 inches and 0.437 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.437 inches
Width Across Flats:
Between 0.375 inches and 0.379 inches
Thready Qty Per Inch (tpi):
14
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 305 or steel comp 384 or steel comp 304 or steel comp 316 or steel comp xm-7
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
Unit Of Measure:

NSN 5305-01-245-0703

Socket Head Cap Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

