Socket Head Cap Screw - Page 1 of 2



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Thread Classe
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.375 inches
Fastener Length:
Between 2.190 inches and 2.250 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.735 inches and 0.750 inches
Head Height:
Between 0.492 inches and 0.500 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.438 inches
Width Across Flats:
Between 0.375 inches and 0.379 inches
Thready Qty Per Inch (tpi):
14
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
38.0 rockwell c and 45.0 rockwell c
Minimum Yield Strength:
155000 pounds per square inch
Material:
Steel
Surface Treatment:
Oxide
Surface Treatment Specification:
Mil-c-13924, cl 1 military specification single treatment response
Thread Series Designator:
Unrc
Specification Data:
80205-nas1351 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-13924 spec.