Socket Head Cap Screw - Page 1 of 2

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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.234 inches and 0.328 inches
Fastener Length:
Between 0.296 inches and 0.328 inches
Head Style:
Pan
Head Diameter:
Between 0.256 inches and 0.270 inches
Head Height:
Between 0.087 inches and 0.097 inches
Locking Feature:
Patch threads
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.138 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Surface Finish:
32.0 microinches threads
Material:
Iron alloy 660
Material Specification:
Ams5731 assn standard single material response or ams5737 assn standard single material response
Thread Series Designator:
Unjc
Specification Data:
80205-nas1742 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

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