
Socket Head Cap Screw - Page 1 of 2

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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.432 inches and 0.591 inches
Fastener Length:
Between 0.862 inches and 0.882 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.339 inches and 0.380 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.190 inches
Width Across Flats:
Between 0.109 inches and 0.111 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
140000 pounds per square inch
Countersink Angle:
100.0 degrees
Surface Finish:
32.0 microinches bearing surface of head
Special Features:
Furnished with slotted keyway in threaded end
Material:
Iron alloy 660
Material Specification:
Ams 5737 assn standard single material response or ams 5732 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

