Socket Head Cap Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-00-068-5393

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.526 inches and 0.558 inches
Fastener Length:
Between 0.609 inches and 0.641 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.218 inches and 0.255 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.112 inches
Width Across Flats:
Between 0.0625 inches and 0.0635 inches
Thready Qty Per Inch (tpi):
40
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 43.0 rockwell c
Minimum Yield Strength:
130000 pounds per square inch
Countersink Angle:
82.0 degrees
Material:
Steel
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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