NSN 5305-00-405-0805

Socket Head Cap Screw - Page 1 of 2



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The Committee of the Control of the
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.295 inches and 0.375 inches
Fastener Length:
Between 0.345 inches and 0.375 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.176 inches and 0.183 inches
Head Height:
Between 0.108 inches and 0.112 inches
Locking Feature:
Pellet threads
Internal Drive Style:
Hexagon
Thread Diameter:
0.112 inches
Width Across Flats:
Between 0.094 inches and 0.095 inches
Thready Qty Per Inch (tpi):
40
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
38.0 rockwell c and 45.0 rockwell c
Minimum Yield Strength:
130000 pounds per square inch
Material:
Steel fastener
Surface Treatment:
Cadmium fastener and chromate fastener
Surface Treatment Specification:
Qq-p-416, type 2 class 2 federal specification single treatment response fastener
Thread Series Designator:
Unc
Specification Data:
80205-nas1352 professional/industrial association standard
Shelf Life:
N/a

N/a

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Demilitarization:

No

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