NSN 5305-00-469-3940

Socket Head Cap Screw - Page 1 of 2



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Inread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.623 inches and 0.766 inches
Fastener Length:
Between 0.734 inches and 0.766 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.457 inches and 0.469 inches
Head Height:
Between 0.306 inches and 0.312 inches
Locking Feature:
Pellet threads
Internal Drive Style:
Hexagon
Thread Diameter:
0.312 inches
Width Across Flats:
Between 0.250 inches and 0.253 inches
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 45.0 rockwell c
Minimum Yield Strength:
130000 pounds per square inch
Material:
Steel fastener
Material Specification:
66 federal standard single material response
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

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N/a

Unit Of Measure:

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Demilitarization:

No

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A003b0