NSN 5305-00-471-5565

Socket Head Cap Screw - Page 1 of 2



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The Common at the particular and the Company of the
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.288 inches and 0.391 inches
Fastener Length:
Between 0.359 inches and 0.391 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.365 inches and 0.375 inches
Head Height:
Between 0.244 inches and 0.250 inches
Locking Feature:
Patch threads or pellet threads or strip threads
Internal Drive Style:
Hexagon
Thread Diameter:
0.250 inches
Width Across Flats:
Between 0.188 inches and 0.190 inches
Thready Qty Per Inch (tpi):
28
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:
Unf

Specification Data:

80205-nas1351 professional/industrial association standard

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0