NSN 5305-01-222-7417

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-222-7417

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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.408 inches and 0.500 inches
Fastener Length:
Between 0.470 inches and 0.500 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.218 inches and 0.226 inches
Head Height:
Between 0.134 inches and 0.138 inches
Hole Diameter:
Between 0.033 inches and 0.039 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.138 inches
Width Across Flats:
Between 0.109 inches and 0.111 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
38.0 rockwell c and 45.0 rockwell c
Minimum Yield Strength:
155000 pounds per square inch
Hole Configuration Style:
Round internal hexagon
Surface Finish:
63.0 microinches bearing surface of head
Material:
Steel
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2 class 3 federal specification single treatment response
Thread Series Designator:
Unre

Unrc

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Specification D	ata:
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80205-nas1352 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0