NSN 5305-01-274-3243

Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-274-3243



Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.420 inches and 0.500 inches
Fastener Length:
Between 0.470 inches and 0.500 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
Hole Diameter:
Between 0.033 inches and 0.039 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.112 inches
Width Across Flats:
0.094 inches
Hole Quantity:
2
Hole Type:
Drilled
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
Hole Configuration Style:
Round internal hexagon
Surface Finish:
63.0 microinches bearing surface of head
Material:
Steel
Surface Treatment:
Zinc and chromate
Surface Treatment Specification:

Astm b633 type 2 cl 3 assn standard single treatment response

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AeroBase Group

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0