NSN 5305-01-281-7162

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-281-7162

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.899 inches and 1.000 inches
Fastener Length:
Between 0.970 inches and 1.000 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
Hole Diameter:
Between 0.044 inches and 0.050 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.250 inches
Width Across Flats:
0.188 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
28
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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Thread Series Designator:
Unf
Shelf Life:

Unit Of Measure:

N/a

Demilitarization:

No

Fiig:

A003b0