Socket Head Cap Screw - Page 1 of 2





View Online at https://aerobasegroup.com/nsn/5305-00-637-7204

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 1.094 inches and 1.156 inches
Fastener Length:
Between 3.969 inches and 4.031 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.303 inches and 0.312 inches
Head Height:
Between 0.185 inches and 0.190 inches
Hole Diameter:
0.047 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.190 inches
Width Across Flats:
0.156 inches
Hole Quantity:
2
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
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
Hole Configuration Style:
Round internal hexagon
Material:
Steel
Material Specification:
66 federal standard single material response
Surface Treatment:
Zinc

NSN 5305-00-637-7204

Socket Head Cap Screw - Page 2 of 2



Surface Treatment Specification:

Qq-z-325, type 2, cl 3 federal specification single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

1 type

Departure From Cited Designator:

Asied by no. Of drilled holes

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0