Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-401-5008

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.500 inches
Fastener Length:
0.500 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:
Between 0.156 inches and 0.159 inches
Hole Quantity:
4
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
Hole Configuration Style:
Round internal hexagon
Surface Finish:
63.0 microinches threads
Material:
Steel
Surface Treatment:
Cadmium
Thread Series Designator:
Unjc

NSN 5305-00-401-5008

Socket Head Cap Screw - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

