NSN 5305-01-384-2101

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-384-2101

Thread Class:
3a

Thread Direction:
Right-hand
Thread Length:
Between 0.489 inches and 0.589 inches

Fastener Length:
0.750 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.480 inches and 0.531 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

0.156 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

155000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 84.0 degrees

Surface Finish:

32.0 microinches fastener

Color:

Black

Material:

Nickel alloy 400

Material Specification:

Qq-n-281 cla federal specification single material response

Surface Treatment:

Oxide

Surface Treatment Specification:

Mil-c-13924 military specification single treatment response

Thread Series Designator:

Unc

NSN 5305-01-384-2101

Socket Head Cap Screw - Page 2 of 2



Mil-std (military Standard):

Mil-c-13924 spec.