Thread Class:

Right-hand

Thread Direction:

Thread Length:

Fastener Length:

Head Style: Flat chamfer **Head Diameter:**

Head Height:

Hole Diameter:

Hexagon

0.250 inches

Hole Quantity:

Hole Type: Drilled

6

20

Internal Drive Style:

Thread Diameter:

Width Across Flats:

Thready Qty Per Inch (tpi):

Min. Tensile Strength (psi): 170000 pounds per square inch

Minimum Yield Strength: 150000 pounds per square inch Hole Configuration Style: Round internal hexagon

38.0 rockwell c and 45.0 rockwell c

Hardness Rating:

Material: Steel

3a

Socket Head Cap Screw - Page 1 of 2



Between 0.960 inches and 1.250 inches Between 1.960 inches and 2.000 inches Between 0.365 inches and 0.375 inches Between 0.244 inches and 0.250 inches Between 0.044 inches and 0.050 inches Between 0.1875 inches and 0.1900 inches

Cadmium and chromate

Surface Treatment:

Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification single treatment response



NSN 5305-00-068-5278

Socket Head Cap Screw - Page 2 of 2

AeroBase Group

Thread Series Designator:

Unc

Specification Or Standard:

6 type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0