

NSN 5305-00-938-5625 Socket Head Cap Screw - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5305-00-938-5625 **Thread Class:** За **Thread Direction:**

Right-hand Thread Length: Between 1.469 inches and 1.531 inches **Fastener Length:**

Between 3.469 inches and 3.531 inches **Head Style:**

Head Diameter:

Between 0.735 inches and 0.750 inches

Head Height: Between 0.492 inches and 0.500 inches

Hole Diameter:

0.062 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Flat chamfer

Width Across Flats:

Between 0.375 inches and 0.379 inches

Hole Quantity:

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Minimum Yield Strength:

130000 pounds per square inch

Hole Configuration Style:

Round longitudinal hole

Material:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

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Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0