Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-275-9335



Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.484 inches and 0.625 inches Fastener Length: Between 0.595 inches and 0.625 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.457 inches and 0.469 inches **Head Height:** Between 0.306 inches and 0.312 inches Hole Diameter: Between 0.044 inches and 0.050 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.312 inches Width Across Flats: Between 0.250 inches and 0.253 inches Hole Quantity: 6 Hole Type: Drilled Thready Qty Per Inch (tpi): 18 Min. Tensile Strength (psi): 170000 pounds per square inch Hardness Rating: 38.0 rockwell c and 45.0 rockwell c **Minimum Yield Strength:** 150000 pounds per square inch Hole Configuration Style: Round internal hexagon Material: Steel Surface Treatment: Cadmium and chromate **Surface Treatment Specification:**

Qq-p-416, type 2 class 2 federal specification single treatment response

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Thread Series Designator:

Unrc

Specification Data:

80205-nas1352 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0