Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-099-6512



Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.524 inches and 0.625 inches Fastener Length: Between 0.595 inches and 0.625 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.365 inches and 0.375 inches **Head Height:** Between 0.244 inches and 0.250 inches Hole Diameter: 0.047 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.250 inches Width Across Flats: 0.187 inches Hole Quantity: 6 Hole Type: Drilled Thready Qty Per Inch (tpi): 28 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 cl 3 federal specification single treatment response

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Thread Series Designator:

Unrf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

