Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-058-5017



**Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 1.740 inches and 2.000 inches Fastener Length: Between 1.940 inches and 2.000 inches **Head Style:** Flat chamfer **Head Diameter:** Between 1.107 inches and 1.125 inches **Head Height:** Between 0.740 inches and 0.750 inches Hole Diameter: Between 0.091 inches and 0.097 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.750 inches Width Across Flats: Between 0.625 inches and 0.631 inches Hole Quantity: 6 Hole Type: Drilled Thready Qty Per Inch (tpi): 10 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

## NSN 5305-00-058-5017

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**Thread Series Designator:** 

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

