Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-205-8832



**Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.245 inches and 0.375 inches Fastener Length: Between 0.345 inches and 0.375 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: Between 0.044 inches and 0.050 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.250 inches Width Across Flats: Between 0.188 inches and 0.190 inches Hole Quantity: 6 Hole Type: Drilled Thready Qty Per Inch (tpi): 20 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

## NSN 5305-01-205-8832

Socket Head Cap Screw - Page 2 of 2



**Thread Series Designator:** 

Unrc

Specification Data:

80205-nas1352 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0