Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-175-3659



## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.274 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 **Internal Drive Style:** Hexagon **Thread Diameter:** 0.250 inches Width Across Flats: Between 0.188 inches and 0.190 inches 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 Color: Black Material: Steel Surface Treatment: Oxide Surface Treatment Specification: Mil-c-13924, cl 1 military specification single treatment response **Thread Series Designator:** Unrf **Specification Data:** 80205-nas1351 professional/industrial association standard Shelf Life:

N/a

## NSN 5305-01-175-3659

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-13924 spec.

