Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-151-8330



**Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.495 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 Locking Feature: Strip threads **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): 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 **Product Name:** Navy special project Color: Black Material: Steel fastener **Surface Treatment:** Oxide fastener **Surface Treatment Specification:** Mil-c-13924, class 3 military specification single treatment response fastener **Thread Series Designator:** 

Unrc

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**Specification Data:** 

80205-nas1352 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

## Mil-std (military Standard):

Mil-c-13924 spec.