Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-389-2386



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 **Internal Drive Style:** Hexagon **Thread Diameter:** 0.750 inches Width Across Flats: Between 0.625 inches and 0.631 inches Thready Qty Per Inch (tpi): 10 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 37.0 rockwell c and 45.0 rockwell c **Minimum Yield Strength:** 150000 pounds per square inch Color: Bronze and olive drab Material: Steel **Material Specification:** Fed 66 federal standard all material responses Surface Treatment: Zinc and chromate **Surface Treatment Specification:** Mil-std-171, 1.9.2.3 military specification single treatment response **Thread Series Designator:** Unc Shelf Life: N/a

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AeroBase Group

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-std-171 spec.