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Socket Head Cap Screw - Page 1 of 2





**Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.544 inches and 0.574 inches Fastener Length: Between 0.615 inches and 0.645 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.367 inches and 0.375 inches **Head Height:** Between 0.324 inches and 0.330 inches Hole Diameter: 0.063 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): 28 **Minimum Yield Strength:** 140000 pounds per square inch Hole Configuration Style: Round longitudinal hole Material: Steel comp 630 **Surface Treatment:** Passivate **Surface Treatment Specification:** Mil-s-5002 military specification single treatment response **Thread Series Designator:** Unf Shelf Life:

N/a

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AeroBase Group

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5002 spec.