Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-285-1707



**Thread Class:** 2a **Thread Direction: Right-hand Thread Length:** Between 0.201 inches and 0.281 inches Fastener Length: Between 0.251 inches and 0.281 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.176 inches and 0.183 inches **Head Height:** Between 0.108 inches and 0.112 inches Hole Diameter: 0.036 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.112 inches Width Across Flats: 0.093 inches Hole Quantity: 2 Hole Type: Drilled Thready Qty Per Inch (tpi): 40 Min. Tensile Strength (psi): 80000 pounds per square inch Hardness Rating: 80.0 rockwell b **Minimum Yield Strength:** 30000 pounds per square inch Hole Configuration Style: Round internal hexagon **Product Name:** Navy special project Material: Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel comp xm-7 **Surface Treatment:** 

Passivate

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Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

**Thread Series Designator:** 

Unrc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0