Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-993-8850



**Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.435 inches and 0.465 inches Fastener Length: Between 0.485 inches and 0.515 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 Locking Feature: Patch threads or pellet threads or strip threads **Internal Drive Style:** Hexagon **Thread Diameter:** 0.112 inches Width Across Flats: Between 0.094 inches and 0.095 inches 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 Material: Stainless steel **Material Specification:** 66 federal standard single material response **Surface Treatment:** Passivate **Surface Treatment Specification:** Qq-s-35 federal specification single treatment response **Thread Series Designator:** Unc Shelf Life: N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

