Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-905-1650



## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.559 inches and 0.609 inches Fastener Length: Between 0.609 inches and 0.641 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 Internal Drive Style: Hexagon **Thread Diameter:** 0.112 inches Width Across Flats: Between 0.093 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: Steel comp 3130 **Surface Treatment:** Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response **Thread Series Designator:** Unc **Specification Data:** 80205-nas1352 professional/industrial association standard Shelf Life: N/a Unit Of Measure:

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## NSN 5305-00-905-1650

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Demilitarization:

No

Fiig:

A003b0

