Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-117-5039



## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.170 inches and 0.250 inches Fastener Length: Between 0.220 inches and 0.250 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: Between 0.033 inches and 0.039 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.112 inches Width Across Flats: Between 0.094 inches and 0.095 inches Hole Quantity: 2 Hole Type: Drilled Thready Qty Per Inch (tpi): 40 Min. Tensile Strength (psi): 160000 pounds per square inch Hole Configuration Style: Round internal hexagon Material: Iron alloy 660 **Material Specification:** Ams5731 assn standard single material response or ams5737 assn standard single material response **Surface Treatment:** Passivate **Surface Treatment Specification:** Qq-p-35 federal specification single treatment response

## **Thread Series Designator:**

Unrc

## NSN 5305-01-117-5039

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**Specification Data:** 

80205-nas1352 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0