Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-467-8559



## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.533 inches and 0.625 inches Fastener Length: Between 0.595 inches and 0.625 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.303 inches and 0.312 inches **Head Height:** Between 0.185 inches and 0.190 inches Locking Feature: Strip threads **Internal Drive Style:** Hexagon **End Application:** An/aar-44sim Thread Diameter: 0.190 inches Width Across Flats: Between 0.156 inches and 0.159 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 80000 pounds per square inch Hardness Rating: 80.0 rockwell c Minimum Yield Strength: 30000 pounds per square inch Material: Steel comp 302 fastener or steel comp 305 fastener or steel comp 316 fastener or steel comp 384 fastener or steel comp xm-7 fastener Surface Treatment: Passivate fastener **Surface Treatment Specification:** Qq-p-35 federal specification single treatment response fastener **Thread Series Designator:**

Unrf

**Specification Data:** 

80205-nas1351 professional/industrial association standard

## NSN 5305-01-467-8559

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

