Thread Class:

Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-304-8718



3a **Thread Direction: Right-hand Thread Length:** Between 0.553 inches and 0.625 inches Fastener Length: Between 0.595 inches and 0.625 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: 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): 48 Min. Tensile Strength (psi): 180000 pounds per square inch Hardness Rating: 39.0 rockwell c fastener and 45.0 rockwell c fastener **Minimum Yield Strength:** 155000 pounds per square inch **Product Name:** Navy special project Material: Steel fastener Surface Treatment: Cadmium fastener and chromate fastener **Surface Treatment Specification:** Qq-p-416 type 2, cl 2 federal specification single treatment response fastener **Thread Series Designator:**

Unrf

Specification Data:

80205-nas1351 professional/industrial association standard

NSN 5305-01-304-8718

Socket Head Cap Screw - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

