# NSN 5305-00-904-6151

Socket Head Cap Screw - Page 1 of 2

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**Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.366 inches and 0.396 inches Fastener Length: Between 0.490 inches and 0.520 inches **Head Style:** Flat chamfer **Head Diameter:** 0.270 inches **Head Height:** Between 0.160 inches and 0.164 inches Hole Diameter: 0.037 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.164 inches Width Across Flats: Between 0.125 inches and 0.127 inches Hole Quantity: 2 Hole Type: Drilled Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 45.0 rockwell c Minimum Yield Strength: 130000 pounds per square inch Hole Configuration Style: Round Material: Steel **Material Specification:** 66 federal standard single material response **Surface Treatment:** 

Cadmium and chromate

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#### Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification all treatment responses

### **Thread Series Designator:**

Unc

## Specification Data:

80205-nas608 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

### Fiig:

A003b0