

NSN 5305-00-842-0151 Socket Head Cap Screw - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5305-00-842-0151 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.740 inches and 0.820 inches **Fastener Length:** Between 1.865 inches and 1.885 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.428 inches and 0.448 inches **Head Height:** Between 0.240 inches and 0.260 inches **Hole Diameter:** 0.070 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.250 inches Width Across Flats: Between 0.219 inches and 0.221 inches **Hole Quantity: Hole Type:** Drilled Thready Qty Per Inch (tpi): Min. Tensile Strength (psi):

125000 pounds per square inch

**Hardness Rating:** 

26.0 rockwell c and 32.0 rockwell c

**Hole Configuration Style:** 

Round internal hexagon

Surface Finish:

63.0 microinches grip

Material:

Steel comp 8740

**Material Specification:** 

Ams 6322 assn standard single material response

**Surface Treatment:** 

Cadmium

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Ams 2400 assn standard single treatment response

**Thread Series Designator:** 

Unf

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0