Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-297-1771



## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.524 inches and 0.625 inches Fastener Length: Between 0.595 inches and 0.625 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.365 inches and 0.375 inches **Head Height:** Between 0.244 inches and 0.250 inches Hole Diameter: Between 0.044 inches and 0.050 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.250 inches Width Across Flats: Between 0.188 inches and 0.190 inches Hole Quantity: 3 Hole Type: Drilled Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 80000 pounds per square inch Hole Configuration Style: Round internal hexagon Color: Gray Material: Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel comp xm-7 Surface Treatment: Ceramic **Surface Treatment Specification:** Mil-c-81751 ty1, cl4 military specification single treatment response

Thread Series Designator:

Unf

## NSN 5305-01-297-1771

Socket Head Cap Screw - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

## Mil-std (military Standard):

Mil-c-81751 spec.

