Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-292-5298



Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.386 inches and 0.448 inches Fastener Length: Between 0.428 inches and 0.448 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.365 inches and 0.385 inches **Head Height:** Between 0.195 inches and 0.215 inches Hole Diameter: 0.047 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.190 inches Width Across Flats: Between 0.188 inches and 0.190 inches Hole Quantity: 6 Hole Type: Drilled Thready Qty Per Inch (tpi): 32 Hardness Rating: 32.0 rockwell c and 36.0 rockwell c Hole Configuration Style: Round Surface Finish: 63.0 microinches bearing surface of head Material: Steel comp 8740 **Material Specification:** Ams 6322 assn standard single material response Surface Treatment: Cadmium **Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

NSN 5305-00-292-5298

Socket Head Cap Screw - Page 2 of 2

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

