Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-102-9835



Thread Class: 2a **Thread Direction: Right-hand Thread Length:** Between 0.327 inches and 0.440 inches Fastener Length: Between 0.410 inches and 0.440 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.303 inches and 0.312 inches **Head Height:** Between 0.185 inches and 0.190 inches Hole Diameter: Between 0.044 inches and 0.050 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.190 inches Width Across Flats: 0.156 inches **Hole Quantity:** 6 Hole Type: Drilled Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 80000 pounds per square inch Hole Configuration Style: Round internal hexagon **Criticality Code Justification:** Zzzy Material: Stainless steel **Surface Treatment:** Chromium threads **Special Test Features:** Special quality control testing **Surface Treatment Specification:**

Qq-c-320 cl 2b federal specification single treatment response threads

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Test Data Document:

81349-mil-p-23199 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unc

Reference Number Differentiating Characteristics:

Material will be in accordance with navicp mech; activity hx quality control, manufacturing and testing specifications.

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0