NSN 5305-00-202-0322



Hexagon Head Cap Screw - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5305-00-202-0322 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 1.250 inches **Fastener Length:** Between 2.656 inches and 2.750 inches **Head Style:** Hexagon **Head Height:** Between 0.302 inches and 0.323 inches Width Between Flats: Between 0.736 inches and 0.750 inches **Hole Diameter:** 0.094 inches **Thread Diameter:** 0.500 inches **Hole Quantity: Hole Type:** Drilled Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 120000 pounds per square inch Hardness Rating: 25.0 rockwell c and 34.0 rockwell c **Hole Configuration Style:** Hexagon flats **Surface Finish:** 63.0 microinches threads Material: Steel **Material Specification:** Sae gr 5 assn standard single material response **Surface Treatment:** Cadmium and chromate **Special Test Features:** Special quality control testing **Surface Treatment Specification:**

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

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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 Serie	es Designator:
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Unc

Specification Or Standard:

2 type and 10p style and 5 grade

Departure From Cited Designator:

As modified by material which must conform to ships parts control center special quality control provisions

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0