NSN 5305-00-211-8063

Hexagon Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-211-8063



Thread Class: 2a **Thread Direction:** Right-hand Thread Length: 1.000 inches **Fastener Length:** Between 2.406 inches and 2.500 inches **Head Style:** Hexagon **Head Height:** Between 0.226 inches and 0.243 inches Width Between Flats: Between 0.551 inches and 0.562 inches **Hole Diameter:** 0.062 inches **Thread Diameter:** 0.375 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 longitudinal hole 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, class 3 federal specification single treatment response

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.).

NSN 5305-00-211-8063

Hexagon Head Cap Screw - Page 2 of 2



Thread Series Designator:
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 quality control provisions
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0