Hexagon Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-385-2671



Thread Class: 2a **Thread Direction: Right-hand Thread Length:** Between 0.625 inches and 0.750 inches Fastener Length: 0.750 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 Locking Feature: Pellet threads or strip threads or patch threads **Thread Diameter:** 0.375 inches **Features Provided:** Finished head Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 120000 pounds per square inch Hardness Rating: 23.0 rockwell c fastener and 34.0 rockwell c fastener **Minimum Yield Strength:** 92000 pounds per square inch Material: Steel fastener **Material Specification:** Sae j429 gr5 assn standard single material response fastener **Thread Series Designator:** Unc **Specification Or Standard:** 1 type Shelf Life: N/a Unit Of Measure:

Demilitarization:

No

NSN 5305-01-385-2671

Hexagon Head Cap Screw - Page 2 of 2



Fiig: A003b0

Mil-std (military Standard):

Mil-s-1222 spec.