Hexagon Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-033-1577



Thread Class: 2a **Thread Direction: Right-hand Thread Length:** 2.250 inches Fastener Length: Between 2.656 inches and 2.750 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 **Thread Diameter:** 0.375 inches Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 120000 pounds per square inch Hardness Rating: 25.0 rockwell c and 34.0 rockwell c Surface Finish: 63.0 microinches threads Material: Steel Material Specification: Sae gr 5 assn standard single material response Surface Treatment: Cadmium and chromate Surface Treatment Specification: Qq-p-416, type 2, cl 2 federal specification single treatment response **Thread Series Designator:** Unc **Specification Or Standard:** 2 type and 10p style and 5 grade **Departure From Cited Document:** As modified by thread length Shelf Life: N/a Unit Of Measure:

NSN 5305-01-033-1577

Hexagon Head Cap Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

