**Thread Class:** 

2a

Hexagon Head Cap Screw - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5305-00-947-7052



## **Thread Direction: Right-hand Thread Length:** Between 1.338 inches and 1.400 inches Fastener Length: Between 1.688 inches and 1.750 inches **Head Style:** Hexagon **Head Height:** Between 0.455 inches and 0.483 inches Width Between Flats: Between 1.100 inches and 1.125 inches **Thread Diameter:** 0.750 inches Thready Qty Per Inch (tpi): 10 Min. Tensile Strength (psi): 70000 pounds per square inch Hardness Rating: 74.0 rockwell b **Minimum Yield Strength:** 30000 pounds per square inch Material: Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316 Material Specification: 66 federal standard all material responses Surface Treatment: Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response **Thread Series Designator:** Unc Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A003b0