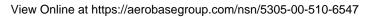
Hexagon Head Cap Screw - Page 1 of 2





**Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.542 inches and 0.665 inches Fastener Length: Between 1.010 inches and 1.030 inches **Head Style:** Double hexagon w/hole **Head Height:** 0.388 inches Width Between Flats: Between 0.430 inches and 0.439 inches **Extended Washer Diameter:** Between 0.639 inches and 0.649 inches **Extended Washer Thickness:** 0.091 inches **Thread Diameter:** 0.375 inches **Features Provided:** Unfinished head Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 180000 pounds per square inch Hardness Rating: 39.0 rockwell c and 43.0 rockwell c Material: Steel comp e4340 or steel comp 4340 or steel comp 4140 or steel comp 8740 or steel comp 6150 **Material Specification:** Mil-s-5000 military specification single material response or mil-s-5000 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 military specification 3rd material response or mil-s-8503 military specification 4th material response Surface Treatment: Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, type 2, class 3 federal specification single treatment response **Thread Series Designator:** Unjf Shelf Life: N/a

Unit Of Measure:

---

## NSN 5305-00-510-6547

Hexagon Head Cap Screw - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.