## NSN 5305-01-312-3359

Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-312-3359 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 1.500 inches **Fastener Length:** Between 5.400 inches and 5.500 inches **Head Height:** Between 0.378 inches and 0.403 inches Width Between Flats: Between 0.922 inches and 0.938 inches **Thread Diameter:** 0.625 inches Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 120000 pounds per square inch **Hardness Rating:** 23.0 rockwell c and 34.0 rockwell c Minimum Yield Strength: 92000 pounds per square inch **Product Name:** Navy special project Material: Steel **Material Specification:** Sae j429 gr5 assn standard single material response **Surface Treatment:** Zinc and chromate **Surface Treatment Specification:** Astm b633 ty2 cl fe/zn 13 assn standard single treatment response **Thread Series Designator:** Unc **Specification Or Standard:** 1 type Shelf Life: N/a **Unit Of Measure:** 

No

**Demilitarization:** 

## NSN 5305-01-312-3359

Hexagon Head Cap Screw - Page 2 of 2



Fiig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.