## NSN 5305-01-297-8233

Hexagon Head Cap Screw - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5305-01-297-8233 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 2.639 inches and 2.750 inches **Fastener Length:** 2.750 inches **Head Style:** Hexagon **Head Height:** Between 0.195 inches and 0.211 inches Width Between Flats: Between 0.489 inches and 0.500 inches **Thread Diameter:** 0.312 inches Thready Qty Per Inch (tpi): 18 Min. Tensile Strength (psi): 150000 pounds per square inch **Hardness Rating:** 32.0 rockwell c and 38.0 rockwell c Material: Steel

Material Specification:
66 gr8 federal standard single material response
Surface Treatment:
Zinc and chromate
Surface Treatment Specification:
Astm b633 ty2 cl3 assn standard single treatment response
Thread Series Designator:
Unc
Specification Or Standard:
2 type and 10p style and 8 grade
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0