

NSN 5305-01-197-6599 Hexagon Head Cap Screw - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5305-01-197-6599 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.620 inches and 0.700 inches **Fastener Length:** Between 1.052 inches and 1.072 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.255 inches and 0.265 inches Width Between Flats: Between 0.243 inches and 0.251 inches **Extended Washer Diameter:** Between 0.365 inches and 0.385 inches **Extended Washer Thickness:** Between 0.040 inches and 0.050 inches **Hole Diameter:** 0.047 inches **Thread Diameter:** 0.190 inches **Hole Quantity: Hole Type:** Drilled **Features Provided:**

Finished head

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

195000 pounds per square inch

Hardness Rating:

42.0 rockwell c and 46.0 rockwell c

Hole Configuration Style:

Double hexagon longitudinal hole

Surface Finish:

32.0 microinches threads

Material:

Steel comp 601

Material Specification:

Ams6304 assn standard single material response

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Surface Treatment:
Nickel and cadmium
Surface Treatment Specification:
Ams2416 assn standard single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0