## NSN 5305-01-273-1508

Hexagon Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-273-1508



**Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 0.864 inches and 1.052 inches **Fastener Length:** Between 2.156 inches and 2.250 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 **Hole Diameter:** Between 0.060 inches and 0.068 inches **Thread Diameter:** 0.312 inches **Hole Quantity: Hole Type:** Drilled **Features Provided:** Finished head Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 150000 pounds per square inch **Hardness Rating:** 32.0 rockwell c and 38.0 rockwell c **Hole Configuration Style:** 

Hexagon flats

Material:

Steel

**Material Specification:** 

Sae grade 8 assn standard single material response

**Surface Treatment:** 

Zinc and chromate

**Surface Treatment Specification:** 

Astm b633 type 2 sc 3 assn standard single treatment response

**Thread Series Designator:** 

Unf

## NSN 5305-01-273-1508

Hexagon Head Cap Screw - Page 2 of 2



| c | pecif | icati | on   | Or   | C+2 | nd | ard | ı  |
|---|-------|-------|------|------|-----|----|-----|----|
| 3 | becn  | icati | on ' | Ul I | ota | na | arc | 1. |

2 type and 10p style

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0