NSN 5305-00-494-8529

Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-494-8529 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 1.188 inches **Fastener Length:** Between 1.438 inches and 1.500 inches **Head Style:** Hexagon **Head Height:** Between 0.226 inches and 0.243 inches Width Between Flats: Between 0.551 inches and 0.562 inches **Hole Diameter:** 0.062 inches **Thread Diameter:** 0.375 inches **Hole Quantity: Hole Type:** Drilled Thready Qty Per Inch (tpi): 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 gr 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

Specification Or Standard:

2 type and 10p style and 8 grade

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Departure From Cited Designato	Departure	From	Cited	Designator
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As modified by thd size series, drilled hole in head

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0