NSN 5305-00-165-8062

Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-165-8062 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 0.542 inches **Fastener Length:** 0.625 inches **Head Style:** Dished hexagon **Head Height:** 0.187 inches Width Between Flats: 0.500 inches **Locking Feature:** Distortions bearing surface of head **Thread Diameter:** 0.312 inches **Features Provided:** Unfinished 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 Minimum Yield Strength: 130000 pounds per square inch Material: Steel **Material Specification:** Sae gr 8 assn standard single material response **Surface Treatment:** Cadmium or zinc **Surface Treatment Specification:** Qq-p-416 federal specification 1st treatment response or qq-z-325 federal specification 2nd treatment response **Thread Series Designator:** Unf Shelf Life: N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-b-45912 spec.