NSN 5305-00-964-0627

Thread Class:

Thread Direction:

2a

Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-964-0627

| Dight hand |
|---|
| Right-hand |
| Thread Length: |
| Between 0.750 inches and 0.938 inches |
| Fastener Length: |
| Between 0.970 inches and 1.000 inches |
| Head Style: |
| Hexagon |
| Head Height: |
| Between 0.150 inches and 0.163 inches |
| Width Between Flats: |
| Between 0.428 inches and 0.438 inches |
| Hole Diameter: |
| 0.062 inches |
| Thread Diameter: |
| 0.250 inches |
| Hole Quantity: |
| 1 |
| Hole Type: |
| Drilled |
| Thready Qty Per Inch (tpi): |
| 28 |
| Min. Tensile Strength (psi): |
| 150000 pounds per square inch |
| Hardness Rating: |
| 32.0 rockwell c and 38.0 rockwell c |
| Minimum Yield Strength: |
| 120000 pounds per square inch |
| Hole Configuration Style: |
| Hexagon longitudinal hole |
| 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 |
| |
| |

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| | | fe: |
|--|--|-----|
| | | |
| | | |

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0