NSN 5305-01-466-8580

Hexagon Head Cap Screw - Page 1 of 1



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| Thread Class: |
|---|
| 2a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| Between 2.500 inches and 4.120 inches |
| Fastener Length: |
| 10.000 inches |
| Head Style: |
| Flat chamfer |
| Head Diameter: |
| Between 1.479 inches and 1.500 inches |
| Head Height: |
| Between 0.988 inches and 1.000 inches |
| Thread Diameter: |
| 1.000 inches |
| Thready Qty Per Inch (tpi): |
| 8 |
| Min. Tensile Strength (psi): |
| 90000 pounds per square inch |
| Minimum Yield Strength: |
| 58000 pounds per square inch |
| Chamfer Angle: |
| 30.0 degrees and 45.0 degrees |
| Material: |
| Steel |
| Material Specification: |
| Sae j429 gr 5 assn standard 1st material response |
| Surface Treatment: |
| Cadmium |
| Thread Series Designator: |
| Unc |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A003b0 |