NSN 5305-01-266-8562

Socket Head Cap Screw - Page 1 of 2



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| Thread Class: |
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| Between 0.096 inches and 0.188 inches |
| Fastener Length: |
| Between 0.158 inches and 0.188 inches |
| Head Style: |
| Flat chamfer |
| Head Diameter: |
| Between 0.176 inches and 0.183 inches |
| Head Height: |
| Between 0.108 inches and 0.112 inches |
| Internal Drive Style: |
| Hexagon |
| Thread Diameter: |
| 0.112 inches |
| Width Across Flats: |
| Between 0.0937 inches and 0.0942 inches |
| Thready Qty Per Inch (tpi): |
| 40 |
| Min. Tensile Strength (psi): |
| 180000 pounds per square inch |
| Hardness Rating: |
| 38.0 rockwell c and 45.0 rockwell c |
| Minimum Yield Strength: |
| 155000 pounds per square inch |
| Material: |
| Steel |
| Material Specification: |
| 66 federal standard single material response |
| Surface Treatment: |
| Cadmium and chromate |
| Surface Treatment Specification: |
| Qq-p-416 type 2 cl 2 federal specification single treatment response |
| Thread Series Designator: |
| Unrc |
| Specification Data: |
| 80205-nas1352 professional/industrial association standard |
| Shelf Life: |
| |

N/a

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Demilitarization:

No

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