Socket Head Cap Screw - Page 1 of 1



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| Thread Class: | |
|------------------|--|
| 3a | |
| Thread Directio | n: |
| Right-hand | |
| Thread Length: | |
| 0.500 inches | |
| Fastener Lengt | 1: |
| Between 1.960 i | nches and 2.000 inches |
| Head Style: | |
| Flat chamfer | |
| Head Diameter: | |
| Between 0.303 i | nches and 0.312 inches |
| Head Height: | |
| Between 0.185 i | nches and 0.190 inches |
| Internal Drive S | yle: |
| Hexagon | |
| Thread Diamete | r: |
| 0.190 inches | |
| Width Across F | ats: |
| Between 0.156 i | nches and 0.159 inches |
| Min. Tensile Str | ength (psi): |
| 80000 pounds p | er square inch |
| Hardness Ratin | g: |
| 80.0 rockwell b | |
| Minimum Yield | Strength: |
| 30000 pounds p | er square inch |
| Material: | |
| Steel comp 302 | or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel comp xm-7 |
| Surface Treatm | ent: |
| Passivate | |
| Surface Treatm | ent Specification: |
| Qq-p-35 federal | specification single treatment response |
| Thread Series | esignator: |
| Unrf | |
| Shelf Life: | |
| N/a | |
| Unit Of Measure | |
| | |
| Demilitarization | : |
| No | |
| Fiig: | |
| A003b0 | |