NSN 5305-00-177-5321

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-177-5321

| Thread Class: |
|--|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| 1.000 inches |
| Fastener Length: |
| Between 1.734 inches and 1.781 inches |
| Head Style: |
| Flat chamfer |
| Head Diameter: |
| Between 0.365 inches and 0.375 inches |
| Head Height: |
| Between 0.244 inches and 0.250 inches |
| Locking Feature: |
| Pellet threads |
| Internal Drive Style: |
| Hexagon |
| Thread Diameter: |
| 0.250 inches |
| Width Across Flats: |
| Between 0.188 inches and 0.190 inches |
| Thready Qty Per Inch (tpi): |
| 20 |
| Min. Tensile Strength (psi): |
| 80000 pounds per square inch |
| Hardness Rating: |
| 80.0 rockwell b |
| Minimum Yield Strength: |
| 30000 pounds per square inch |
| Material: |
| Steel comp 302 fastener or steel comp 304 fastener or steel comp 305 fastener or steel comp 316 fastener or steel comp 384 fastener or |
| steel comp xm-7 fastener |
| Material Specification: |
| Astm a493 assn standard all material responses fastener |
| Surface Treatment: |
| Passivate fastener |
| Surface Treatment Specification: |
| Qq-p-35 federal specification single treatment response fastener |
| Thread Series Designator: |
| Unc |

80205-nas1352 professional/industrial association standard

Specification Data:

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N/a

Unit Of Measure:

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Demilitarization:

No

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A003b0