Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-928-9540

| Thread Class: |
|--|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| 0.540 inches |
| Fastener Length: |
| Between 0.734 inches and 0.766 inches |
| Head Style: |
| Flat countersunk |
| Head Diameter: |
| Between 0.359 inches and 0.411 inches |
| Internal Drive Style: |
| Hexagon |
| Thread Diameter: |
| 0.190 inches |
| Width Across Flats: |
| 0.125 inches |
| Thready Qty Per Inch (tpi): 24 |
| |
| Min. Tensile Strength (psi): |
| 80000 pounds per square inch Hardness Rating: |
| 80.0 rockwell b |
| Minimum Yield Strength: |
| 30000 pounds per square inch |
| Countersink Angle: |
| Between 80.0 degrees and 84.0 degrees |
| Material: |
| Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316 |
| Material Specification: |
| 66 federal standard all material responses |
| Surface Treatment: |
| Passivate |
| Surface Treatment Specification: |
| Qq-p-35 federal specification single treatment response |
| Thread Series Designator: |
| Unc |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |

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Demilitarization:

No

Fiig:

A003b0

