Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-247-9080

| Thread Class: |
|---|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| 1.000 inches |
| Fastener Length: |
| Between 1.960 inches and 2.000 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 0.1562 inches and 0.1587 inches |
| Thready Qty Per Inch (tpi): |
| 28 |
| Min. Tensile Strength (psi): |
| 80000 pounds per square inch |
| Hardness Rating: |
| 80.0 rockwell b |
| 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 Treatment: |
| Passivate |
| Surface Treatment Specification: |
| Qq-p-35 federal specification single treatment response |
| Thread Series Designator: |
| Unrf |
| Specification Data: |
| 80205-nas1351 professional/industrial association standard |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| - |

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Demilitarization:

No

Fiig:

A003b0

