Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-255-1027

| Thread Class: |
|---|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| 0.875 inches |
| Fastener Length: |
| Between 3.315 inches and 3.375 inches |
| Head Style: |
| Flat chamfer |
| Head Diameter: |
| Between 0.303 inches and 0.312 inches |
| Head Height: |
| Between 0.185 inches and 0.190 inches |
| Internal Drive Style: |
| Hexagon |
| Thread Diameter: |
| 0.190 inches |
| Width Across Flats: |
| Between 0.156 inches and 0.159 inches |
| Thready Qty Per Inch (tpi): |
| 32 |
| Min. Tensile Strength (psi): |
| 80000 pounds per square inch |
| Hardness Rating: |
| 80.0 rockwell b |
| Minimum Yield Strength: |
| 30000 pounds per square inch |
| Product Name: |
| Navy special project |
| 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 |

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0