Socket Head Cap Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-01-130-7802

| Thread Class: |
|--|
| 3a |
| Sa Thread Direction: |
| |
| Right-hand |
| Thread Length: Between 0.880 inches and 1.270 inches |
| |
| Fastener Length: Between 1.595 inches and 1.625 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 |
| Hole Diameter: |
| Between 0.044 inches and 0.050 inches |
| Internal Drive Style: |
| Hexagon |
| Thread Diameter: |
| 0.190 inches |
| Width Across Flats: |
| Between 0.156 inches and 0.159 inches |
| Hole Quantity: |
| 6 |
| Hole Type: |
| Drilled |
| Thready Qty Per Inch (tpi): |
| 32 |
| Min. Tensile Strength (psi): |
| 80000 pounds per square inch |
| Hardness Rating: |
| 80.0 rockwell c |
| Minimum Yield Strength: |
| 30000 pounds per square inch |
| Hole Configuration Style: |
| Round internal hexagon |
| Material: |
| Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 |
| Material Specification: |
| 66 federal standard all material responses |
| Surface Treatment: |
| Passivate |
| |

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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:

Demilitarization:

No

Fiig:

A003b0