NSN 5305-01-031-7337

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-031-7337

| Inread Class: |
|--|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| Between 2.258 inches and 2.318 inches |
| Fastener Length: |
| Between 2.400 inches and 2.500 inches |
| Head Style: |
| Flat chamfer |
| Head Diameter: |
| Between 0.921 inches and 0.937 inches |
| Head Height: |
| Between 0.615 inches and 0.625 inches |
| Hole Diameter: |
| 0.064 inches |
| Internal Drive Style: |
| Hexagon |
| Thread Diameter: |
| 0.625 inches |
| Width Across Flats: |
| Between 0.500 inches and 0.505 inches |
| Hole Quantity: |
| 6 |
| Hole Type: |
| Drilled |
| Thready Qty Per Inch (tpi): |
| 11 |
| Min. Tensile Strength (psi): |
| 70000 pounds per square inch |
| Hardness Rating: |
| 74.0 rockwell b |
| Minimum Yield Strength: |
| 26000 pounds per square inch |
| Hole Configuration Style: |
| Round |
| Material: |
| Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel |
| Material Specification: |
| 66 federal standard 1st material response or 66 federal standard 2nd material response or 66 federal standard 3rd material response or 66 |
| federal standard 4th material response or 66 federal standard 5th material response or astm a493, x-7 assn standard all material responses |

Surface Treatment:

Passivate

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Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unrc

Specification Data:

80205-nas1352 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0