Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-296-9838

| View Online at https://aeiobasegioup.com/hsi/3505-01-290-9656 |
|--|
| Thread Class: |
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| Between 1.335 inches and 1.500 inches |
| Fastener Length: |
| Between 1.460 inches and 1.500 inches |
| Head Style: |
| Flat chamfer |
| Head Diameter: |
| Between 0.550 inches and 0.563 inches |
| Head Height: |
| Between 0.368 inches and 0.375 inches |
| Internal Drive Style: |
| Hexagon |
| Thread Diameter: |
| 0.375 inches |
| Width Across Flats: |
| Between 0.313 inches and 0.316 inches |
| Thready Qty Per Inch (tpi): |
| 16 |
| Min. Tensile Strength (psi): |
| 80000 pounds per square inch |
| Special Features: |
| Knurled head optional |
| Color: |
| Gray |
| 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: |
| Ceramic |
| Surface Treatment Specification: |
| Mil-c-81751 ty1, cl4 military specification single treatment response |
| Thread Series Designator: |
| Unc |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-81751 spec.