NSN 5305-01-108-7472

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-108-7472

| Thread Class: |
|--|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| Between 1.127 inches and 1.250 inches |
| Fastener Length: |
| Between 1.210 inches and 1.250 inches |
| Head Style: |
| Flat chamfer |
| Head Diameter: |
| Between 0.550 inches and 0.562 inches |
| Head Height: |
| Between 0.368 inches and 0.375 inches |
| Internal Drive Style: |
| Hexagon |
| Thread Diameter: |
| 0.375 inches |
| Width Across Flats: |
| Between 0.312 inches and 0.316 inches |
| Thready Qty Per Inch (tpi): |
| 24 |
| Min. Tensile Strength (psi): |
| 80000 pounds per square inch |
| Hardness Rating: |
| 80.0 rockwell b |
| Minimum Yield Strength: |
| 30000 pounds per square inch |
| 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: |
| 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 |

N/a

NSN 5305-01-108-7472

Socket Head Cap Screw - Page 2 of 2



| | • • | | | | |
|----|-----|-------------|-----|-----|------|
| In | 18 | <i>(</i>)+ | МЛО | 201 | ure: |
| | | | | | |

--

Demilitarization:

No

Fiig:

A003b0