NSN 5305-01-453-9882

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-453-9882

| Thread Class: |
|---|
| 2a |
| Thread Direction: |
| Right-hand |
| • |
| Thread Length: |
| 0.512 inches |
| Fastener Length: |
| Between 0.595 inches and 0.625 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: |
| 0.156 inches |
| Hole Quantity: |
| 6 |
| Hole Type: |
| Drilled |
| Thready Qty Per Inch (tpi): |
| 24 |
| Hole Configuration Style: |
| Round internal hexagon |
| Special Features: |
| Surface treatment: alumizite "z" supplied by tiodize, cage 34568 |
| Material: |
| Titanium alloy uns r56400 |
| Material Specification: |
| Mil-t-9047 military specification single material response |
| Surface Treatment: |
| Anodize and aluminum |
| Surface Treatment Specification: |
| Ams 2468 assn standard 1st treatment response and mil-c-85614 military specification 2nd treatment response |
| Thread Series Designator: |
| |

NSN 5305-01-453-9882

Socket Head Cap Screw - Page 2 of 2



| N/a | |
|-------------------|--|
| Unit Of Measure: | |
| | |
| Demilitarization: | |
| No | |
| Fiig: | |
| A003b0 | |

Mil-std (military Standard):

Mil-t-9047 spec.

Shelf Life: