NSN 5305-00-993-3152

Thread Class:

As modified by material

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-993-3152

| 38 |
|--|
| Thread Direction: |
| Right-hand |
| Thread Length: |
| 1.000 inches |
| Fastener Length: |
| 1.000 inches |
| Head Style: |
| Flat chamfer |
| Head Diameter: |
| Between 0.303 inches and 0.313 inches |
| Head Height: |
| Between 0.185 inches and 0.190 inches |
| Internal Drive Style: |
| Hexagon |
| Thread Diameter: |
| 0.190 inches |
| Width Across Flats: |
| Between 0.156 inches and 0.159 inches |
| Thready Qty Per Inch (tpi): |
| 32 |
| 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 304 |
| Material Specification: |
| Qq-s-763 federal specification single material response |
| Surface Treatment: |
| Passivate |
| Test Data Document: |
| 81348-ff-s-86 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; |
| excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental |
| and performance requirements and test conditions that are shown as "typical", "average", "", etc.). |
| Thread Series Designator: |
| Unf |
| Specification Or Standard: |
| 6 type |
| Departure From Cited Document: |

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| Departure From Cited Designate |
|--------------------------------|
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As modified by condition a

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0