NSN 5305-01-266-8364

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-266-8364
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.651 inches and 0.734 inches
Fastener Length:
Between 0.734 inches and 0.766 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
Shank Unthreaded Hole Diameter:
0.061 inches first hole and 0.065 inches first hole
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):
24
Hardness Rating:
80.0 rockwell b
Criticality Code Justification:
Zzzy
Distance From Head Largest Bearing Surface To Shank Hole Center:
0.724 inches first hole and 0.756 inches first hole
Material:
Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316
Surface Treatment:
Passivate
Special Test Features:
Special quality control testing
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Test Data Document:
81349-mil-p-23199 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:

Unc

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Reference Number Differentiating Characteristics:

As differentiated by material which must conform to ships parts control center special quality control provisions

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0