NSN 5305-01-331-5796

Thread Class:

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-331-5796

3a
Thread Direction:
Right-hand
Thread Length:
Between 0.845 inches and 1.000 inches
Fastener Length:
Between 0.970 inches and 1.000 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.550 inches and 0.563 inches
Head Height:
Between 0.360 inches and 0.375 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.375 inches
Width Across Flats:
Between 0.3125 inches and 0.3160 inches
Thready Qty Per Inch (tpi):
16
Criticality Code Justification:
Zzzy
Special Features:
Item must comply with requirements of defense supply center philadelphia production standard no. Po0094nrp
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
Special Test Features:
Special quality control testing
Surface Treatment Specification:
Qq-p-35 ty2 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
Reference Number Differentiating Characteristics:

Areference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0