NSN 5305-01-088-6835

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-088-6835
Thread Class:
2a
Thread Direction:
Right-hand
Head Style:
Flat chamfer
Head Diameter:
Between 0.735 inches and 0.750 inches
Head Height:
Between 0.492 inches and 0.500 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.500 inches
Width Across Flats:
0.375 inches
Thready Qty Per Inch (tpi):
13
Criticality Code Justification:
Zzzy
Special Features:
3 slots in head 120.0 degrees apart, certified free from mercury contamination
Material:
Steel comp 304
Material Specification:
66 federal standard single material response
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
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:

NSN 5305-01-088-6835

Socket Head Cap Screw - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0