NSN 5305-01-144-3082

Socket Head Cap Screw - Page 1 of 2



view Online at https://aerobasegroup.com/hsh/5305-01-144-3062
Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 1.115 inches and 1.375 inches
Fastener Length:
Between 1.315 inches and 1.375 inches
Head Style:
Flat chamfer
Head Diameter:
Between 1.107 inches and 1.125 inches
Head Height:
Between 0.740 inches and 0.750 inches
Locking Feature:
Pellet threads
Internal Drive Style:
Hexagon
Thread Diameter:
0.750 inches
Width Across Flats:
0.625 inches
Thready Qty Per Inch (tpi):
10
Criticality Code Justification:
Zzzy
Material:
Steel comp 302 or steel comp 302b or steel comp 303 or steel comp 303 plus x or steel comp 303se or steel comp 303cu or steel comp
303pb
Surface Treatment:
Passivate
Special Test Features:
Special quality control testing
Surface Treatment Specification:
Qq-c-320 class 2b federal specification single treatment response threads
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 and certified free from mercury contamination

NSN 5305-01-144-3082

Socket Head Cap Screw - Page 2 of 2



	• •				
In	18	<i>(</i>)+	МА	261	ıre:

--

Demilitarization:

No

Fiig:

A003b0