NSN 5305-01-131-3766

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-131-3766

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 0.194 inches and 0.261 inches
Fastener Length:
Between 0.281 inches and 0.312 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.147 inches and 0.172 inches
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.086 inches
Thready Qty Per Inch (tpi):
56
Min. Tensile Strength (psi):
80000 pounds per square inch
Countersink Angle:
Between 80.0 degrees and 82.0 degrees
Criticality Code Justification:
Zzzw
Screw Material:
Steel comp 301 or steel comp 302 or steel comp 302b or steel comp 303 or steel comp 303se or steel comp 304 or steel comp 304l or steel
comp 305 or steel comp 308 or steel comp 309 or steel comp 309s or steel comp 310 or steel comp 310s or steel comp 314 or steel comp
316 or steel comp 316l or steel comp 317 or steel comp 321 or steel comp 347 or steel comp 348 or steel comp 384 or steel comp 385
Screw Surface Treatment:
Passivate
Screw Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Special Test Features:
Special quality control testing
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

Specification Or Standard:

3 type and 2c style

Departure From Cited Document:

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

Shalf Lifa:

NSN 5305-01-131-3766

Machine Screw - Page 2 of 2



Unit Of Measure:

--

Demilitarization:

No

Fiig:

A500d0