NSN 5305-01-274-2894

Externally Relieved Body Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-274-2894

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 0.172 inches and 0.204 inches
Fastener Length:
0.596 inches
Head Style:
Oval countersunk
Head Diameter:
Between 0.195 inches and 0.225 inches
First Diameter From Head:
Between 0.073 inches and 0.083 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
0.245 inches
Point Style:
Flat
Internal Drive Style:
Slot
Thread Diameter:
0.112 inches
Thready Qty Per Inch (tpi):
40
Countersink Angle:
Between 81.0 degrees and 83.0 degrees
Criticality Code Justification:
Zzzy
Externally Relieved Body Diameter Quantity:
1
Material:
Steel comp 303 or steel comp 303 plus x or steel comp 303cu or steel comp 303ma or steel comp 303se or steel comp 303pb
Material Specification:
Mil-w-52263 military specification all material responses or astm a581 assn standard all material responses
Surface Treatment:
Passivate
Special Test Features:
Special quality control testing
Surface Treatment Specification:
Mil-f-14072-e300 military 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.).

NSN 5305-01-274-2894

Thread Series Designator:

Mil-w-52263 spec.

Externally Relieved Body Screw - Page 2 of 2



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:
Demilitarization:
No
Fiig:
A003b0
Mil-std (military Standard):