

View Online at <https://aerobasegroup.com/nsn/5962-01-368-5336>

Body Length:

Between 0.165 inches and 0.185 inches

Body Width:

Between 0.335 inches and 0.370 inches

Maximum Power Dissipation Rating:

600.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Tested to mil-std-883

Inclosure Configuration:

Can

Input Circuit Pattern:

1 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 reference, voltage, analog

Case Outline Source And Designator:

To-5 joint electron device engineering council

Current Rating Per Characteristic:

1.00 milliamperes average forward current averaged over a full 60-hz cycle preset

Terminal Surface Treatment:

Solder

Product Name:

Rescreened, microcircuit, linear, voltage reference

Voltage Rating And Type Per Characteristic:

40.0 volts absolute input

Special Features:

Hardness critical item

Special Test Features:

Rescreened for milstar

Test Data Document:

81349-mil-m-38510 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.). And 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). And 96906-mil-std-1686 standard (includes industry or association standards, individual manufactureer standards, etc.). And 13499-995-9501-020 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

3 printed circuit

Specification Data:

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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