

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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