

View Online at <https://aerobasegroup.com/nsn/5962-01-369-6560>

Maximum Power Dissipation Rating:

200.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

2 input

Design Function And Quantity:

1 comparator, voltage

Case Outline Source And Designator:

D-4 mil-m-38510

Current Rating Per Characteristic:

5.00 milliamperes reverse current, dc preset and 50.00 milliamperes reverse current, dc

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, linear, voltage comparator, monolithic silicon

Voltage Rating And Type Per Characteristic:

18.0 volts positive power supply span and -18.0 volts negative power supply span and -15.0 volts applied and 15.0 volts applied

Time Rating Per Characteristic:

10.00 seconds commercial appliances - ice cube machines peak

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 manufacturer standards, etc.).

Terminal Type And Quantity:

8 printed circuit

Specification Data:

67268-5962-90627 government standard

Specification Or Standard:

01 type and p case and a finish

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0