

View Online at <https://aerobasegroup.com/nsn/5962-01-371-9491>

Body Length:

0.405 inches

Body Width:

0.200 inches

Body Height:

0.310 inches

Maximum Power Dissipation Rating:

150.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Data proc unit e/i fscm 62111

Features Provided:

Low noise and high speed and monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

2 input

Design Function And Quantity:

1 amplifier, operational, high speed

Case Outline Source And Designator:

D-4 mil-m-38510

Current Rating Per Characteristic:

-25.00 milliamperes collector cutoff current, dc, with specified resistance between base and emitter microamperes and 25.00 milliamperes reverse current, dc microamperes

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, linear, low noise high speed precision operational amplifier, monolithic silicon

Voltage Rating And Type Per Characteristic:

-22.0 volts input and 22.0 volts input

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:

67268-596288567 government standard

Specification Or Standard:

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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