

View Online at <https://aerobasegroup.com/nsn/5962-01-448-4707>

Maximum Power Dissipation Rating:

6.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

1430-01-418-4396

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Design Function And Quantity:

1 converter, dc

Current Rating Per Characteristic:

40.000 milliamperes supply

Terminal Surface Treatment:

Gold

Product Name:

Microcircuit, hybrid, linear, 5-volt, single channel, dc-dc converter

Voltage Rating And Type Per Characteristic:

-0.5 volts absolute input and 50.0 volts absolute input and 5.0 volts output

Hybrid Technology Type:

Monolithic

Precious Material And Location:

Terminals gold

Test Data Document:

81349-mil-h-38534 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.).

Terminal Type And Quantity:

8 pin

Specification Data:

67268-5962-92139 government standard

Specification Or Standard:

01 type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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