

View Online at <https://aerobasegroup.com/nsn/5962-01-262-3919>

Body Length:

1.573 inches

Body Width:

1.050 inches

Body Height:

0.350 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic

Inclosure Material:

Metal

Inclosure Configuration:

Can

Input Circuit Pattern:

1 input

Design Function And Quantity:

1 regulator, voltage, dc

Case Outline Source And Designator:

To-3 joint electron device engineering council

Current Rating Per Characteristic:

1.00 amperes forward current, dc not applicable

Terminal Surface Treatment:

Solder

Product Name:

C=linear positive voltage regulator monolithic silicon 15 volt

Voltage Rating And Type Per Characteristic:

18.5 volts input and 13.0 volts input

Special Features:

Thermal shutdown protection at 150 degree c junction temperature; case acts as ground connection

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.).

Terminal Type And Quantity:

2 pin and 1 case

Specification Data:

81349-mil-m-38510/107 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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