

View Online at <https://aerobasegroup.com/nsn/5962-01-371-9493>

Body Length:

Between 0.410 inches and 0.422 inches

Body Width:

Between 0.410 inches and 0.430 inches

Body Height:

Between 0.190 inches and 0.200 inches

Maximum Power Dissipation Rating:

20.0 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:

Adjustable and monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Single-in-line

Input Circuit Pattern:

2 input

Design Function And Quantity:

1 regulator, voltage

Case Outline Source And Designator:

To-257 mil-m-38510

Current Rating Per Characteristic:

1.50 amperes average forward current averaged over a full 60-hz cycle not applicable

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, linear, adjustable voltage regulator, monolithic

Voltage Rating And Type Per Characteristic:

40.0 volts input

Special Features:

Flange mounted package with isolated tab

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.).

Terminal Type And Quantity:

3 printed circuit

Specification Data:

67268-77034 government standard

Specification Or Standard:

03 type and u case and a finish

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A458a0