

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:**

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