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**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:**

Terminal e/i fscm 81349

**Features Provided:**

Adjustable

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

2 input

**Design Function And Quantity:**

1 regulator, voltage

**Case Outline Source And Designator:**

To-3 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 silicon

**Voltage Rating And Type Per Characteristic:**

40.00 volts input/output differential

**Special Features:**

Flange mounted

**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:**

2 pin

**Specification Data:**

67268-77034 government standard

**Specification Or Standard:**

05 type and y case and a finish

**Shelf Life:**

N/a

**Unit Of Measure:**

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0