

View Online at <https://aerobasegroup.com/nsn/5962-01-099-6193>

**Body Length:**

0.185 inches

**Body Outside Diameter:**

Between 0.335 inches and 0.370 inches

**Body Height:**

Between 0.240 inches and 0.260 inches

**Maximum Power Dissipation Rating:**

2.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and monolithic and negative outputs and positive outputs

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

1 input

**Design Function And Quantity:**

1 regulator, voltage

**Case Outline Source And Designator:**

T0-5 joint electron device engineering council

**Current Rating Per Characteristic:**

2.00 amperes forward current, peak total value not applicable

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

35.0 volts power source

**Test Data Document:**

14933-77040 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A458a0