

View Online at <https://aerobasegroup.com/nsn/5962-01-407-3190>

**Body Outside Diameter:**

Between 0.335 inches and 0.370 inches

**Body Height:**

Between 0.165 inches and 0.185 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

**End Application:**

B-1b

**Features Provided:**

Electrostatic sensitive and burn in, mil-std-883, class b and monolithic and negative outputs and tested to mil-std-883

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

1 input

**Criticality Code Justification:**

Cbbl

**Design Function And Quantity:**

1 regulator, voltage, dc

**Case Outline Source And Designator:**

To-39 joint electron device engineering council

**Current Rating Per Characteristic:**

0.50 milliamperes collector cutoff current, dc, base open not applicable and 1.70 milliamperes average forward current averaged over a full 60-hz cycle not applicable and 6.00 milliamperes reverse current, dc blank

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, negative voltage regulator; 1.0 a negative regulator, fixed 15 volt

**Voltage Rating And Type Per Characteristic:**

-14.55 volts negative output and -15.45 volts negative output and -17.50 volts input

**Special Features:**

This item is a standardized microcircuit drawing (s m d) number : 67268 5962-8874801xa

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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