

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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