

View Online at <https://aerobasegroup.com/nsn/5962-01-308-9332>

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

Features Provided:

Hermetically sealed and burn in and fixed and positive outputs and monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Single-in-line

Input Circuit Pattern:

1 input

Design Function And Quantity:

1 regulator, voltage

Case Outline Source And Designator:

To-39 joint electron device engineering council

Current Rating Per Characteristic:

0.50 amperes output

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, linear, positive 5-volt regulator, monolithic silicon

Voltage Rating And Type Per Characteristic:

35.0 volts power source

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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