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Inclosure Material:

Glass all semiconductor device diode

Overall Length:

0.230 inches all transistor and 0.300 inches all transistor

Terminal Length:

1.000 inches all semiconductor device diode and 1.500 inches all semiconductor device diode

Overall Diameter:

0.085 inches all semiconductor device diode and 0.130 inches all semiconductor device diode

Function For Which Designed:

Voltage regulator

Internal Configuration:

Junction contact all semiconductor device diode

Internal Junction Configuration:

Pn all semiconductor device diode

Component Function Relationship:

Matched

Component Name And Quantity:

2 semiconductor device diode

Mounting Method:

Terminal all semiconductor device diode

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon all semiconductor device diode

Voltage Rating In Volts Per Characteristic:

68.0 reverse breakdown voltage, dc all semiconductor device diode

Voltage Tolerance In Percent:

-5.0 to 5.0 all semiconductor device diode

Current Rating Per Characteristic:

54.00 milliamperes forward current, average outside diameter all semiconductor device diode

Power Rating Per Characteristic:

400.0 milliwatts total power dissipation all semiconductor device diode

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air all semiconductor device diode

Special Features:

If one of the matched pair requires replacement, both must be replaced

Terminal Type And Quantity:

2 uninsulated wire lead all semiconductor device diode

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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