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Inclosure Material:

Glass all semiconductor device diode and metal all semiconductor device diode

Overall Length:

0.300 inches all semiconductor device diode

Terminal Length:

1.250 inches all semiconductor device diode

Overall Diameter:

0.125 inches all semiconductor device diode

Function For Which Designed:

Voltage regulator and zener diode

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:

6.8 regulator voltage all semiconductor device diode

Voltage Tolerance In Percent:

-5.0/+5.0 all semiconductor device diode

Current Rating Per Characteristic:

20.00 milliamperes source cutoff current horsepower metric all semiconductor device diode

Power Rating Per Characteristic:

500.0 milliwatts small-signal input power, common-collector preset all semiconductor device diode

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air all semiconductor device diode

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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