

View Online at <https://aerobasegroup.com/nsn/5961-01-252-6150>

Inclosure Material:

Metal

Overall Length:

0.185 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.370 inches

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-78

Electrode Internally-electrically Connected To Case:

Collector

Component Name And Quantity:

2 semiconductor device diode

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon all semiconductor device diode

Voltage Rating In Volts Per Characteristic:

30.0 breakdown voltage, dc all semiconductor device diode

Current Rating Per Characteristic:

10.00 milliamperes reverse current, dc all semiconductor device diode

Power Rating Per Characteristic:

300.0 milliwatts total power dissipation all semiconductor device diode

Capacitance Rating In Picofarads:

1.0 all semiconductor device diode

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Special Features:

All semiconductor device diode junction pattern arrangement: pn

Terminal Type And Quantity:

4 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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