

View Online at <https://aerobasegroup.com/nsn/5961-00-418-2495>

Inclosure Material:

Glass all semiconductor device diode

Overall Length:

0.230 inches all semiconductor device diode and 0.300 inches all semiconductor device diode

Terminal Length:

1.000 inches all semiconductor device diode

Overall Diameter:

0.085 inches all semiconductor device diode and 0.107 inches all semiconductor device diode

Internal Configuration:

Junction contact all semiconductor device diode

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

Do-7 all semiconductor device diode

Internal Junction Configuration:

Pn all semiconductor device diode

Component Function Relationship:

Matched

Component Name And Quantity:

9 semiconductor device diode

Mounting Method:

Terminal all semiconductor device diode

Features Provided:

Gold plated leads and hermetically sealed case

Semiconductor Material:

Silicon all semiconductor device diode

Voltage Rating In Volts Per Characteristic:

50.0 working peak reverse voltage all semiconductor device diode

Current Rating Per Characteristic:

150.00 milliamperes forward current, average absolute 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:

150.0 degrees celsius junction all semiconductor device diode

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

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

Fiig:

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