

View Online at <https://aerobasegroup.com/nsn/5961-00-327-4561>

Inclosure Material:

Metal

Overall Length:

0.210 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.230 inches

Component Name And Quantity:

2 semiconductor device diode

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Semiconductor Material:

Silicon all semiconductor device diode

Voltage Rating In Volts Per Characteristic:

50.0 reverse voltage, instantaneous all semiconductor device diode

Current Rating Per Characteristic:

200.00 milliamperes forward current, average absolute all semiconductor device diode and 300.00 milliamperes source cutoff current preset all semiconductor device diode and 600.00 milliamperes forward current, average blank all semiconductor device diode

Power Rating Per Characteristic:

500.0 milliwatts small-signal input power, common-collector absolute all semiconductor

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius case

Special Features:

Matrix assembly

Precious Material And Location:

Terminal surfaces gold

Test Data Document:

81413-200985 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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