

View Online at <https://aerobasegroup.com/nsn/5961-01-227-9211>

Inclosure Material:

Metal

Overall Length:

0.260 inches

Terminal Length:

0.200 inches

Overall Diameter:

0.370 inches

Component Name And Quantity:

2 semiconductor device diode

Mounting Method:

Terminal

Terminal Circle Diameter:

0.210 inches

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon all semiconductor device diode

Voltage Rating In Volts Per Characteristic:

300.0 breakdown voltage, dc all semiconductor device diode and 1.2 forward voltage, dc all semiconductor device diode

Current Rating Per Characteristic:

50.00 microamperes forward current, average peak all semiconductor device diode

Power Rating Per Characteristic:

10.0 watts small-signal input power, common-collector preset all semiconductor device diode

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius ambient air

Special Features:

Weapons system essential

Precious Material And Location:

Terminals external surfaces gold

Precious Material:

Gold

Test Data Document:

80063-a3012736 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:

4 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A110a0