

View Online at <https://aerobasegroup.com/nsn/5980-01-123-4321>

Inclosure Material:

Metal

Overall Length:

0.260 inches

Terminal Length:

1.000 inches

Overall Diameter:

Between 0.209 inches and 0.230 inches

Electrode Internally-electrically Connected To Case:

Anode

Mounting Method:

Press fit

Semiconductor Material:

Gallium arsenide

Voltage Rating In Volts Per Characteristic:

2.0 reverse voltage, instantaneous

Current Rating Per Characteristic:

10.00 amperes source cutoff current absolute

Power Rating Per Characteristic:

200.0 milliwatts small-signal input power, common-collector absolute

Color Tone Produced Per Source:

Infrared semiconductor

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Test Data Document:

58260-13079918 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:

1 case and 2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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