

View Online at <https://aerobasegroup.com/nsn/5980-01-219-9000>

Inclosure Material:

Plastic

Overall Length:

0.340 inches

Terminal Length:

0.900 inches

Overall Diameter:

0.230 inches

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Terminal

Features Provided:

Gold plated leads and mounting hardware

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

5.0 reverse voltage, dc and 3.0 regulator voltage

Current Rating Per Characteristic:

50.00 milliamperes forward current, dc

Power Rating Per Characteristic:

150.0 milliwatts total power dissipation

Color Tone Produced Per Source:

Green semiconductor

Luminous Intensity:

1.5 millicandela

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

Precious Material And Location:

Leads gold

Precious Material:

Gold

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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