

View Online at <https://aerobasegroup.com/nsn/5980-01-219-9001>

Inclosure Material:

Plastic

Overall Length:

0.490 inches

Terminal Length:

0.900 inches

Overall Diameter:

0.240 inches

Lens Transparency:

Transparent

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Terminal

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

3.0 forward voltage, dc and 5.0 reverse breakdown voltage, dc

Current Rating Per Characteristic:

25.00 milliamperes forward current, average and 90.00 milliamperes forward current, peak total value

Power Rating Per Characteristic:

135.0 milliwatts total power dissipation

Color Tone Produced Per Source:

Green lens

Luminous Intensity:

630.0 millicandela

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

Precious Material And Location:

Terminals silver

Precious Material:

Silver

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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