

View Online at <https://aerobasegroup.com/nsn/5980-00-148-8172>

Inclosure Material:

Plastic

Overall Length:

0.340 inches

Terminal Length:

Between 0.775 inches and 0.800 inches

Overall Diameter:

0.200 inches

Lens Transparency:

Translucent

Internal Configuration:

Point contact

Internal Junction Configuration:

Pinip

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

5.0 reverse voltage, dc

Current Rating Per Characteristic:

1.00 amperes forward current, peak total value

Power Rating Per Characteristic:

105.0 milliwatts small-signal input power, common-collector preset

Color Tone Produced Per Source:

Yellow lens

Luminous Intensity:

45.0 millicandela

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

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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