

View Online at <https://aerobasegroup.com/nsn/5980-01-377-0815>

Inclosure Material:

Plastic

Overall Length:

0.360 inches

Terminal Length:

Between 0.130 inches and 0.155 inches

Overall Height:

0.255 inches

Overall Width:

0.255 inches

Internal Configuration:

Junction contact

Internal Junction Configuration:

Pn

Mounting Method:

Terminal

Features Provided:

Burn in

Semiconductor Material:

Gallium phosphide

Voltage Rating In Volts Per Characteristic:

2.2 forward voltage, dc

Current Rating Per Characteristic:

7.00 milliamperes source cutoff current preset

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Red semiconductor

Luminous Intensity:

1.2 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:

Yes - demil/mli

Fig:

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