

View Online at <https://aerobasegroup.com/nsn/5980-01-187-7434>

Inclosure Material:

Plastic

Overall Length:

0.553 inches

Terminal Length:

0.135 inches

Overall Height:

0.380 inches

Overall Width:

0.245 inches

Lens Transparency:

Translucent

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Terminal

Semiconductor Material:

Gallium arsenide

Voltage Rating In Volts Per Characteristic:

3.0 forward voltage, average

Current Rating Per Characteristic:

25.00 milliamperes forward current, average and 90.00 milliamperes source cutoff current absolute

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Red lens

Luminous Intensity:

4.0 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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