

View Online at <https://aerobasegroup.com/nsn/5980-01-008-9642>

Inclosure Material:

Plastic

Overall Length:

0.340 inches

Terminal Length:

0.900 inches

Overall Diameter:

0.200 inches

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Terminal

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

5.0 reverse voltage, dc

Current Rating Per Characteristic:

100.00 milliamperes source cutoff current preset

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Red semiconductor

Luminous Intensity:

3.0 millicandela

Maximum Operating Temperature Per Measurement Point:

85.0 degrees celsius junction

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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