

View Online at <https://aerobasegroup.com/nsn/5980-01-422-7375>

Inclosure Material:

Plastic

Overall Length:

4.700 millimeters

Terminal Length:

25.400 millimeters

Overall Diameter:

0.135 millimeters

Mounting Method:

Terminal

Semiconductor Material:

Gallium arsenide

Voltage Rating In Volts Per Characteristic:

2.2 forward voltage, dc and 5.0 reverse voltage, instantaneous

Current Rating Per Characteristic:

20.00 milliamperes forward current, average absolute and 300.00 milliamperes forward current, average preset

Power Rating Per Characteristic:

87.0 milliwatts small-signal input power, common-collector absolute

Color Tone Produced Per Source:

Red semiconductor

Luminous Intensity:

65.0 millicandela

Maximum Operating Temperature Per Measurement Point:

110.0 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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