

View Online at <https://aerobasegroup.com/nsn/5980-01-071-3606>

Inclosure Material:

Plastic

Overall Length:

0.468 inches

Terminal Length:

0.275 inches

Overall Diameter:

0.190 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 source supply voltage

Current Rating Per Characteristic:

20.00 milliamperes zero-gate-voltage source current any acceptable

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Red semiconductor

Luminous Intensity:

0.3 millicandela

Maximum Operating Temperature Per Measurement Point:

40.0 degrees celsius ambient air

Special Features:

Integral resistor

Terminal Type And Quantity:

2 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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