

View Online at <https://aerobasegroup.com/nsn/5980-01-363-9814>

Inclosure Material:

Plastic

Overall Length:

Between 4.19 millimeters and 4.70 millimeters

Overall Diameter:

Between 2.67 millimeters and 3.18 millimeters

Lens Transparency:

Translucent

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

T-1

Mounting Method:

Terminal

Semiconductor Material:

Gallium arsenide

Voltage Rating In Volts Per Characteristic:

2.2 forward voltage, dc and 5.0 reverse voltage, instantaneous

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Red lens

Luminous Intensity:

45.0 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

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