

View Online at <https://aerobasegroup.com/nsn/5980-01-176-7107>

Inclosure Material:

Glass

Overall Length:

2.920 millimeters

Overall Diameter:

2.540 millimeters

Lens Transparency:

Transparent

Internal Configuration:

Junction contact

Internal Junction Configuration:

Pn

Mounting Method:

Press fit

Features Provided:

Hermetically sealed case

Semiconductor Material:

Gallium arsenide

Voltage Rating In Volts Per Characteristic:

30.0 forward voltage, dc

Current Rating Per Characteristic:

20.00 milliamperes forward current, average and 60.00 milliamperes source cutoff current absolute

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Red lens

Luminous Intensity:

635.0 microcandela

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

Terminal Type And Quantity:

2 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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