

View Online at <https://aerobasegroup.com/nsn/5980-01-007-2249>

Inclosure Material:

Plastic

Overall Length:

0.395 inches

Terminal Length:

0.145 inches

Overall Height:

0.099 inches

Overall Width:

0.200 inches

Lens Transparency:

Translucent

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Semiconductor Material:

Gallium arsenide

Voltage Rating In Volts Per Characteristic:

6.0 reverse voltage, dc

Current Rating Per Characteristic:

40.00 milliamperes source cutoff current preset

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Red lens

Luminous Intensity:

1.2 millicandela

Maximum Operating Temperature Per Measurement Point:

75.0 degrees celsius ambient air

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0