

View Online at <https://aerobasegroup.com/nsn/5980-01-210-8899>

Inclosure Material:

Plastic

Overall Length:

0.245 inches

Terminal Length:

0.135 inches

Overall Diameter:

0.245 inches

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Terminal

Semiconductor Material:

Gallium arsenide

Voltage Rating In Volts Per Characteristic:

2.0 forward voltage, dc

Current Rating Per Characteristic:

50.00 milliamperes forward current, dc

Power Rating Per Characteristic:

120.0 milliwatts total power dissipation

Color Tone Produced Per Source:

Red semiconductor

Luminous Intensity:

2.0 millicandela

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

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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