

View Online at <https://aerobasegroup.com/nsn/5980-01-209-1859>

Inclosure Material:

Plastic

Overall Length:

0.082 inches

Terminal Length:

0.135 inches

Overall Diameter:

0.281 inches

Lens Transparency:

Translucent

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Terminal

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

5.0 reverse breakdown voltage, dc and 3.0 forward voltage, dc

Current Rating Per Characteristic:

35.00 milliamperes forward current, dc

Power Rating Per Characteristic:

105.0 milliwatts total power dissipation

Color Tone Produced Per Source:

Red lens

Luminous Intensity:

4.0 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:

Yes - demil/mli

Fiig:

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