

View Online at <https://aerobasegroup.com/nsn/5980-01-217-5307>

Inclosure Material:

Plastic

Overall Length:

0.362 inches

Terminal Length:

Between 1.000 inches and 1.050 inches

Overall Diameter:

0.200 inches

Lens Transparency:

Translucent

Internal Configuration:

Junction contact

Internal Junction Configuration:

Np

Mounting Method:

Terminal

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

3.0 forward voltage, dc

Current Rating Per Characteristic:

10.00 milliamperes forward current, dc

Power Rating Per Characteristic:

85.0 milliwatts total power dissipation

Color Tone Produced Per Source:

Yellow lens

Luminous Intensity:

Between 4.0 millicandela and 8.0 millicandela

Maximum Operating Temperature Per Measurement Point:

85.0 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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