

View Online at <https://aerobasegroup.com/nsn/5980-01-368-5236>

Inclosure Material:

Metal

Overall Length:

0.630 inches

Overall Diameter:

0.220 inches

Lens Transparency:

Transparent

Internal Configuration:

Junction contact

Internal Junction Configuration:

Pn

Mounting Method:

Press fit

Semiconductor Material:

Gallium phosphide

Voltage Rating In Volts Per Characteristic:

120.0 forward voltage, dc and 125.0 forward voltage, dc

Current Rating Per Characteristic:

50.00 microamperes forward current, average peak

Power Rating Per Characteristic:

840.0 milliwatts any acceptable absolute

Color Tone Produced Per Source:

Yellow lens

Maximum Operating Temperature Per Measurement Point:

80.0 degrees celsius ambient air

Terminal Type And Quantity:

1 case and 1 bonding pad

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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