

View Online at <https://aerobasegroup.com/nsn/5980-01-171-7677>

Inclosure Material:

Metal

Overall Length:

0.250 inches

Terminal Length:

0.145 inches

Overall Diameter:

0.245 inches

Lens Transparency:

Translucent

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

6.0 reverse voltage, dc

Current Rating Per Characteristic:

6.70 milliamperes source cutoff current preset and 10.00 microamperes forward current, average peak

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Green lens

Luminous Intensity:

0.2 millicandela

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

Precious Material And Location:

Terminals gold

Precious Material:

Gold

Terminal Type And Quantity:

2 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0