

View Online at <https://aerobasegroup.com/nsn/5980-01-331-7836>

Inclosure Material:

Metal and plastic

Overall Length:

0.630 inches

Overall Diameter:

0.285 inches

Lens Transparency:

Translucent

Function For Which Designed:

Visible light emitting

End Application:

Coder-decoder set an/fsc-111

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Press fit

Semiconductor Material:

Gallium phosphide

Voltage Rating In Volts Per Characteristic:

6.9 forward voltage, dc and 8.0 reverse voltage, dc

Current Rating Per Characteristic:

50.00 milliamperes source cutoff current preset and 100.00 microamperes forward current, average peak

Power Rating Per Characteristic:

250.0 milliwatts small-signal input power, common-collector absolute

Color Tone Produced Per Source:

Green lens

Luminous Intensity:

18.0 millicandela

Maximum Operating Temperature Per Measurement Point:

70.0 degrees celsius junction

Terminal Type And Quantity:

1 case and 1 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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