

View Online at <https://aerobasegroup.com/nsn/5980-01-090-0102>

Inclosure Material:

Plastic

Overall Length:

0.115 inches

Terminal Length:

0.450 inches

Overall Diameter:

0.082 inches

Lens Transparency:

Translucent

Function For Which Designed:

Visible light emitting

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Terminal

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

2.2 forward voltage, dc

Current Rating Per Characteristic:

20.00 milliamperes source cutoff current preset

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Red lens

Luminous Intensity:

3.0 millicandela

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

Precious Material And Location:

Terminal surfaces silver

Precious Material:

Silver

Terminal Type And Quantity:

2 tab, solder lug

Specification Data:

80063-sm-a-942039 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0