

View Online at <https://aerobasegroup.com/nsn/5980-01-345-1076>

Inclosure Material:

Metal and glass

Overall Length:

Between 0.137 inches and 0.166 inches

Overall Diameter:

Between 0.085 inches and 0.090 inches

Function For Which Designed:

Infrared emitting

End Application:

1260-01-165-3959 control-display system

Mounting Method:

Press fit

Field Force Effect Type:

Electrostatic charge

Features Provided:

Electrostatic sensitive

Semiconductor Material:

Gallium arsenide

Voltage Rating In Volts Per Characteristic:

2.0 reverse voltage, dc

Current Rating Per Characteristic:

50.00 milliamperes source cutoff current preset

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Infrared semiconductor

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Special Features:

Semiconductor material includes aluminum

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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