NSN 5980-01-351-0527

Light Emitting Diode - Page 1 of 1



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Inclosure Material:

Metal and plastic

Overall Length:

Between 0.63 millimeters and 15.9 millimeters

Overall Diameter:

Between 0.23 millimeters and 5.9 millimeters

Lens Transparency:

Transparent

Function For Which Designed:

Visible light emitting

End Application:

5895-01-309-4494

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Press fit

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

28.0 forward voltage, dc

Current Rating Per Characteristic:

15.00 milliamperes forward current, average absolute

Color Tone Produced Per Source:

Green lens

Luminous Intensity:

50.0 millicandela

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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