NSN 5980-01-337-0059

Light Emitting Diode - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5980-01-337-0059

Inclosure Material:

Plastic

Overall Length:

13.2 millimeters

Terminal Length:

1.750 inches

Overall Diameter:

5.9 millimeters

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:

28.0 forward voltage, dc

Current Rating Per Characteristic:

20.00 milliamperes forward current, average absolute

Color Tone Produced Per Source:

Green lens

Luminous Intensity:

35.0 millicandela

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A110a0