NSN 5980-01-324-4332

Light Emitting Diode - Page 1 of 1



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Inclosure Material:

Plastic

Overall Length:

Between 4.19 millimeters and 4.70 millimeters

Terminal Length:

25.4 millimeters

Overall Diameter:

Between 2.67 millimeters and 3.18 millimeters

Lens Transparency:

Translucent

Mounting Method:

Terminal

Criticality Code Justification:

Zzzy

Semiconductor Material:

Gallium phosphide

Voltage Rating In Volts Per Characteristic:

1.5 forward voltage, dc and 3.0 forward voltage, dc and 5.0 reverse voltage, dc

Current Rating Per Characteristic:

25.00 milliamperes collector current, dc absolute

Color Tone Produced Per Source:

Green lens

Luminous Intensity:

2.6 millicandela

Maximum Operating Tempurature Per Measurement Point:

100.0 degrees celsius ambient air

Special Features:

Item must comply with requirements of defense supply center columbus production standard no. Lo4343

Terminal Type And Quantity:

2 uninsulated wire lead

Reference Number Differentiating Characteristics:

Reference number differentiating material will be iaw naval inventory control point activity hz quality control, manufacturing and testing

specifications available at the dla icp

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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