Light Emitting Diode - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5980-01-312-6783

Inclosure	waterial:

Metal and plastic

Overall Length:

0.560 inches

Overall Diameter:

0.380 inches

Lens Transparency:

Translucent

Function For Which Designed:

Visible light emitting

Mounting Facility Quantity:

1

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Threaded stud

Thready Qty Per Inch (tpi):

40

Thread Size:

0.250 inches

Semiconductor Material:

Gallium phosphide

Voltage Rating In Volts Per Characteristic:

2.4 forward voltage, dc

Current Rating Per Characteristic:

20.00 milliamperes source cutoff current preset

Color Tone Produced Per Source:

Amber lens

Luminous Intensity:

8.0 millicandela

Special Features:

Has 12.0 in. Insulated wire leads

Thread Series Designator:

Uns

Terminal Type And Quantity:

2 insulated wire lead

Shelf Life:

N/a

Unit Of Measure:

NSN 5980-01-312-6783

Light Emitting Diode - Page 2 of 2

Demilitarization:

Yes - demil/mli

Fiig:

A110a0

