NSN 5980-00-478-3030

Light Emitting Diode - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5980-00-478-3030

Inclosure Material:	Inclosure	Material:
---------------------	-----------	-----------

Plastic and metal

Overall Length:

0.625 inches

Overall Diameter:

0.285 inches

Lens Transparency:

Transparent

Function For Which Designed:

Visible light emitting

Mounting Method:

Press fit

Semiconductor Material:

Gallium phosphide

Voltage Rating In Volts Per Characteristic:

3.0 forward voltage, dc

Current Rating Per Characteristic:

30.00 milliamperes source cutoff current preset

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Clear lens

Luminous Intensity:

Between 0.4 millicandela and 4.0 millicandela

Maximum Operating Tempurature Per Measurement Point:

100.0 degrees celsius junction

Terminal Type And Quantity:

1 flange and 1 pin

Shelf Life:

N/a

Unit Of Measure:

```
--
```

Demilitarization:

No

Fiig:

A110a0