# NSN 5980-00-007-7652

Light Emitting Diode - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5980-00-007-7652



## Plastic Overall Length:

**Inclosure Material:** 

0.340 inches

## **Terminal Length:**

Between 0.400 inches and 0.500 inches

## Lens Transparency:

Translucent

#### **Mounting Method:**

Terminal

## **Terminal Circle Diameter:**

0.025 inches

#### **Semiconductor Material:**

Gallium arsenide phosphide

## Voltage Rating In Volts Per Characteristic:

5.0 reverse voltage, instantaneous

## **Current Rating Per Characteristic:**

100.00 milliamperes forward current, dc

## **Power Rating Per Characteristic:**

180.0 milliwatts total device dissipation

## Color Tone Produced Per Source:

Red lens

Luminous Intensity:

900.0 microcandela

## Maximum Operating Tempurature Per Measurement Point:

100.0 degrees celsius ambient air

## **Terminal Type And Quantity:**

2 uninsulated wire lead

Shelf Life:

N/a

## Unit Of Measure:

--

## Demilitarization:

No

## Fiig:

A110a0