NSN 5980-00-546-6259

Light Emitting Diode - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5980-00-546-6259 **Inclosure Material:** Plastic **Overall Length:** Between 0.330 inches and 0.350 inches **Terminal Length:** Between 0.495 inches and 0.520 inches **Overall Diameter:** Between 0.225 inches and 0.235 inches Lens Transparency: Translucent **Function For Which Designed:** Visible light emitting **End Application:** Non-directional beacon (ndb) **Internal Configuration:** Point contact **Internal Junction Configuration:** Pn **Mounting Method: Terminal Semiconductor Material:** Gallium phosphide Voltage Rating In Volts Per Characteristic: 4.0 reverse voltage, dc **Current Rating Per Characteristic:** 60.00 milliamperes source cutoff current preset **Power Rating Per Characteristic:** 100.0 milliwatts small-signal input power, common-collector preset **Color Tone Produced Per Source:** Red lens **Luminous Intensity:** 0.3 millicandela **Maximum Operating Tempurature Per Measurement Point:** 85.0 degrees celsius ambient air **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

No

NSN 5980-00-546-6259 Light Emitting Diode - Page 2 of 2



Fiig:

A110a0