NSN 5980-01-064-1514

Light Emitting Diode - Page 1 of 1

Fiig: A110a0



View Online at https://aerobasegroup.com/nsn/5980-01-064-1514 **Inclosure Material:** Plastic **Overall Length:** 0.250 inches **Terminal Length:** 1.000 inches **Overall Diameter:** 0.240 inches Lens Transparency: Transparent **Internal Configuration:** Point contact **Internal Junction Configuration: Mounting Method: Terminal Semiconductor Material:** Gallium arsenide phosphide Voltage Rating In Volts Per Characteristic: 3.0 forward voltage, dc **Current Rating Per Characteristic:** 90.00 milliamperes source cutoff current absolute and 25.00 milliamperes forward current, average **Power Rating Per Characteristic:** 135.0 milliwatts small-signal input power, common-collector preset **Color Tone Produced Per Source:** Red lens **Luminous Intensity:** 12.0 millicandela **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:** Yes - demil/mli