## NSN 5980-01-285-6688

Light Emitting Diode - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5980-01-285-6688 **Inclosure Material:** Plastic **Overall Length:** 1.088 inches **Overall Diameter:** 0.430 inches Lens Transparency: Translucent **Function For Which Designed:** Visible light emitting **Internal Configuration:** Point contact **Internal Junction Configuration: Mounting Method:** Press fit **Semiconductor Material:** Gallium arsenide phosphide Voltage Rating In Volts Per Characteristic: 30.0 forward voltage, dc **Current Rating Per Characteristic:** 25.00 milliamperes source cutoff current preset **Power Rating Per Characteristic:** 750.0 milliwatts small-signal input power, common-collector absolute **Color Tone Produced Per Source:** Red lens **Luminous Intensity:** 32.0 millicandela **Maximum Operating Tempurature Per Measurement Point:** 65.0 degrees celsius ambient air **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

Fiig:

A110a0