NSN 5980-01-176-1733

Light Emitting Diode - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5980-01-176-1733 **Inclosure Material:** Plastic **Overall Length:** 0.115 inches **Overall Diameter:** 0.087 inches Lens Transparency: Translucent **End Application:** Integrated underwater surveillnace systems **Internal Configuration:** Point contact **Internal Junction Configuration: Mounting Method:** Press fit **Semiconductor Material:** Gallium arsenide phosphide Voltage Rating In Volts Per Characteristic: 3.0 gate to source voltage **Current Rating Per Characteristic:** 50.00 milliamperes source cutoff current preset **Power Rating Per Characteristic:** 120.0 milliwatts small-signal input power, common-collector preset **Color Tone Produced Per Source:** Yellow lens **Luminous Intensity:** 1.0 millicandela **Maximum Operating Tempurature Per Measurement Point:** 100.0 degrees celsius ambient air **Terminal Type And Quantity:** 2 flange Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Yes - demil/mli

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