NSN 5980-01-102-7572

Fiig: A110a0



Light Emitting Diode - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5980-01-102-7572 **Inclosure Material:** Plastic and glass and metal **Overall Length:** 0.650 inches **Overall Diameter:** 0.285 inches Lens Transparency: Transparent **Function For Which Designed:** Visible light emitting **Internal Configuration:** Point contact **Internal Junction Configuration: Mounting Method:** Press fit **Semiconductor Material:** Gallium phosphide Voltage Rating In Volts Per Characteristic: 3.6 forward voltage, dc and 3.8 forward voltage, dc **Current Rating Per Characteristic:** 10.00 milliamperes service voltage preset and 30.00 milliamperes source cutoff current preset **Color Tone Produced Per Source:** Amber lens **Luminous Intensity:** 20.0 millicandela **Maximum Operating Tempurature Per Measurement Point:** 100.0 degrees celsius ambient air **Terminal Type And Quantity:** 1 case and 1 flange Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli