NSN 5980-01-388-0269

Light Emitting Diode - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5980-01-388-0269 **Inclosure Material:** Metal and glass **Overall Length:** 0.650 inches **Overall Diameter:** 0.280 inches **Function For Which Designed:** Visible light emitting **End Application:** An/tps-7 (v) 5 mobile ground long range search radar set **Electrode Internally-electrically Connected To Case:** Anode **Mounting Method:** Compression **Semiconductor Material:** Gallium arsenide **Voltage Rating In Volts Per Characteristic:** 38.0 source supply voltage **Current Rating Per Characteristic:** 20.00 milliamperes source cutoff current outside diameter **Power Rating Per Characteristic:** 760.0 milliwatts small-signal input power, common-collector preset **Color Tone Produced Per Source:** Red semiconductor **Luminous Intensity:** 60.0 millicandela **Maximum Operating Tempurature Per Measurement Point:** 100.0 degrees celsius ambient air **Terminal Type And Quantity:** 1 flange Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A110a0