NSN 5980-01-186-8119

Light Emitting Diode - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5980-01-186-8119 **Inclosure Material:** Metal and glass **Overall Length:** 0.250 inches **Terminal Length:** 0.500 inches **Overall Diameter:** 0.230 inches **End Application:** Claud base and top measuring set an/srq-4 **Internal Configuration:** Point contact **Internal Junction Configuration: Mounting Method: Terminal Terminal Circle Diameter:** 0.100 inches **Semiconductor Material:** Gallium arsenide Voltage Rating In Volts Per Characteristic: 1.75 forward voltage, dc and 5.0 reverse voltage, instantaneous **Current Rating Per Characteristic:** 200.00 milliamperes forward current, dc **Power Rating Per Characteristic:** 3.3 milliwatts power output **Color Tone Produced Per Source:** Infrared semiconductor **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius ambient air **Test Data Document:** 12115-sc5961-0096 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 3 uninsulated wire lead Shelf Life: N/a **Unit Of Measure:**

Fiig: A110a0

No

Demilitarization: