NSN 5980-01-096-2084

Light Emitting Diode - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5980-01-096-2084 **Inclosure Material:** Metal **Overall Length:** Between 0.500 inches and 0.520 inches **Terminal Length:** 0.500 inches **Overall Diameter:** Between 0.373 inches and 0.388 inches Lens Transparency: Translucent **Mounting Facility Quantity: Mounting Method:** Unthreaded hole **Semiconductor Material:** Gallium arsenide phosphide Voltage Rating In Volts Per Characteristic: 5.0 breakdown voltage, dc **Power Rating Per Characteristic:** 120.0 watts small-signal input power, common-collector of standard range **Color Tone Produced Per Source:** Red lens **Luminous Intensity:** 3.0 millicandela **Maximum Operating Tempurature Per Measurement Point:** 100.0 degrees celsius ambient air **Precious Material And Location:** Terminal surface option gold **Precious Material:** Gold **Test Data Document:** 81349-mil-s-19500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Terminal Type And Quantity:** 2 uninsulated wire lead **Specification Data:** 81349-mil-s-19500/519 government specification Shelf Life: N/a

No

Unit Of Measure:

Demilitarization:

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