NSN 5980-01-475-0845

Light Emitting Diode - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5980-01-475-0845 **Inclosure Material:** Glass and metal **Overall Length:** Between 0.213 inches and 0.260 inches Overall Diameter: Between 0.200 inches and 0.220 inches Lens Transparency: Transparent **End Application:** 5865-01-439-2738 **Mounting Method: Terminal Semiconductor Material:** Gallium phosphide Voltage Rating In Volts Per Characteristic: 5.0 breakdown voltage, dc and 3.0 forward voltage, dc **Current Rating Per Characteristic:** 35.00 milliamperes source cutoff current preset and 60.00 milliamperes source cutoff current pascal **Power Rating Per Characteristic:** 120.0 milliwatts small-signal input power, common-collector of standard range **Color Tone Produced Per Source:** Yellow lens **Precious Material And Location:** Terminal surface option gold **Test Data Document:** 81349-mil-prf-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 Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Yes - demil/mli

Fiig:

A110a0

Mil-std (military Standard):

Mil-prf-19500 spec.