NSN 5980-01-318-8097

Light Emitting Diode - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5980-01-318-8097 **Inclosure Material:** Metal and glass **Overall Length:** 0.375 inches **Overall Diameter:** 0.159 inches Lens Transparency: Translucent **Function For Which Designed:** Visible light emitting **Internal Configuration:** Point contact **Internal Junction Configuration: Mounting Method:** Press fit **Criticality Code Justification:** Feat **Semiconductor Material:** Gallium phosphide Voltage Rating In Volts Per Characteristic: 2.1 forward voltage, dc **Current Rating Per Characteristic:** 20.00 milliamperes all primaries preset **Color Tone Produced Per Source:** Amber lens **Maximum Operating Tempurature Per Measurement Point:** 100.0 degrees celsius ambient air **Special Features:** Item must comply with requirements of defense electronics supply center production standard no. L04236; for navy nuclear propulsion plant products only **Terminal Type And Quantity:** 1 flange Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

Fiig:

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