## NSN 5980-01-249-2046

Light Emitting Diode - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5980-01-249-2046 **Inclosure Material:** Plastic **Overall Length:** 0.375 inches **Overall Diameter:** 0.188 inches **Internal Configuration:** Point contact **Internal Junction Configuration: Mounting Method:** Press fit **Criticality Code Justification:** Zzzy **Semiconductor Material:** Gallium arsenide phosphide **Voltage Rating In Volts Per Characteristic:** 1.7 regulator voltage **Current Rating Per Characteristic:** 20.00 milliamperes source cutoff current horsepower metric **Color Tone Produced Per Source:** Red semiconductor **Luminous Intensity:** 18.0 millicandela **Maximum Operating Tempurature Per Measurement Point:** 100.0 degrees celsius ambient air **Special Features:** Item must comply with requirements of defense supply center columbus production standard no. Lo4020 **Terminal Type And Quantity:** 2 uninsulated wire lead **Reference Number Differentiating Characteristics:** Areference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

**Fiig:** A110a0

Yes - demil/mli