## NSN 5961-01-180-1181

Unitized Semiconductor Devices - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5961-01-180-1181 **Inclosure Material:** Plastic **Overall Length:** 0.800 inches **Terminal Length:** 0.160 inches **Overall Height:** 0.195 inches **Overall Width:** 0.400 inches Lens Transparency: Translucent all light emitting diode **Function For Which Designed:** Visible light emitting **Component Name And Quantity:** 8 light emitting diode **Mounting Method: Terminal Semiconductor Material:** Gallium phosphide all light emitting diode Voltage Rating In Volts Per Characteristic: 6.0 reverse voltage, instantaneous all light emitting diode **Current Rating Per Characteristic:** 30.00 milliamperes source cutoff current preset all light emitting diode **Power Rating Per Characteristic:** 135.0 milliwatts small-signal input power, common-collector preset all light emitting diode **Color Tone Produced Per Source:** Green lens all light emitting diode **Luminous Intensity:** 25.0 millicandela all light emitting diode **Maximum Operating Tempurature Per Measurement Point:** 0.85 degrees celsius ambient air **Special Features:** All light emitting diode junction pattern arrangement: pn **Terminal Type And Quantity:** 16 pin **Specification Data:** 55974-3597077-14 manufacturers specification control Shelf Life: N/a

**Unit Of Measure:** 

## NSN 5961-01-180-1181

Unitized Semiconductor Devices - Page 2 of 2



Demilitarization:

No

Fiig:

A110a0