

View Online at <https://aerobasegroup.com/nsn/5980-01-058-5144>

**Inclosure Material:**

Plastic

**Overall Length:**

0.542 inches

**Terminal Length:**

0.340 inches

**Overall Height:**

0.245 inches

**Overall Width:**

0.245 inches

**Lens Transparency:**

Translucent

**Function For Which Designed:**

Visible light emitting

**Internal Configuration:**

Point contact

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Terminal

**Semiconductor Material:**

Gallium phosphide

**Voltage Rating In Volts Per Characteristic:**

14.0 forward voltage, dc and 7.0 reverse voltage, instantaneous

**Color Tone Produced Per Source:**

Red lens

**Luminous Intensity:**

2.0 millicandela

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius ambient air

**Terminal Type And Quantity:**

2 pin

**Specification Data:**

24930-g000199-1 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0