

View Online at <https://aerobasegroup.com/nsn/5980-01-041-7091>

**Inclosure Material:**

Plastic

**Overall Length:**

0.295 inches

**Terminal Length:**

0.125 inches

**Overall Height:**

0.300 inches

**Overall Width:**

0.096 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 arsenide phosphide

**Voltage Rating In Volts Per Characteristic:**

6.0 forward voltage, dc

**Current Rating Per Characteristic:**

3.00 milliamperes all primaries preset

**Color Tone Produced Per Source:**

Red lens

**Luminous Intensity:**

0.6 millicandela

**Maximum Operating Temperature Per Measurement Point:**

75.0 degrees celsius ambient air

**Terminal Type And Quantity:**

2 pin

**Specification Data:**

20551-ds194-1 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0