

View Online at <https://aerobasegroup.com/nsn/5980-01-162-3903>

**Inclosure Material:**

Plastic and glass

**Overall Length:**

0.740 inches

**Overall Diameter:**

0.285 inches

**Lens Transparency:**

Transparent

**Internal Configuration:**

Point contact

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Press fit

**Semiconductor Material:**

Gallium arsenide

**Voltage Rating In Volts Per Characteristic:**

5.0 nonrepetitive peak reverse voltage

**Current Rating Per Characteristic:**

20.00 milliamperes source cutoff current preset

**Power Rating Per Characteristic:**

300.0 milliwatts small-signal input power, common-collector preset

**Color Tone Produced Per Source:**

Red lens

**Luminous Intensity:**

20.0 millicandela

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius junction

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0