

View Online at <https://aerobasegroup.com/nsn/5980-01-368-5235>

**Inclosure Material:**

Metal

**Overall Length:**

0.630 inches

**Overall Diameter:**

0.220 inches

**Lens Transparency:**

Transparent

**Internal Configuration:**

Junction contact

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Press fit

**Semiconductor Material:**

Gallium phosphide

**Voltage Rating In Volts Per Characteristic:**

120.0 forward voltage, dc and 125.0 forward voltage, dc

**Current Rating Per Characteristic:**

50.00 microamperes collector current, dc peak

**Power Rating Per Characteristic:**

840.0 milliwatts any acceptable preset

**Color Tone Produced Per Source:**

Green semiconductor and clear lens

**Maximum Operating Temperature Per Measurement Point:**

80.0 degrees celsius ambient air

**Terminal Type And Quantity:**

1 bonding pad and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A110a0