

View Online at <https://aerobasegroup.com/nsn/5980-01-012-2946>

**Inclosure Material:**

Plastic

**Overall Length:**

0.340 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

0.230 inches

**End Application:**

Cd (pvd)

**Mounting Method:**

Terminal

**Semiconductor Material:**

Gallium arsenide phosphide

**Voltage Rating In Volts Per Characteristic:**

2.8 forward voltage, peak

**Current Rating Per Characteristic:**

40.00 milliamperes all primaries preset

**Power Rating Per Characteristic:**

100.0 milliwatts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

105.0 degrees celsius junction

**Terminal Type And Quantity:**

2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0