

View Online at <https://aerobasegroup.com/nsn/5961-00-171-0073>

**Inclosure Material:**

Metal

**Overall Length:**

0.058 inches

**Overall Diameter:**

0.120 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.099 inches

**Semiconductor Material:**

Gallium arsenide

**Voltage Rating In Volts Per Characteristic:**

13.0 emitter to base voltage, dc

**Current Rating Per Characteristic:**

600.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

95.0 degrees celsius ambient air

**Special Features:**

power rating; junction pattern arrangement: npn

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

1 threaded stud and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0