

View Online at <https://aerobasegroup.com/nsn/5961-00-005-7008>

**Inclosure Material:**

Metal

**Overall Length:**

0.210 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.230 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

**Electro Internally-electrically Connected To Case:**

Collector

**Internal Junction Configuration:**

Pnp

**Mounting Method:**

Unthreaded hole

**Terminal Circle Diameter:**

0.100 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

40.0 breakdown voltage, gate-to-source, with all other terminals short-circuited to source

**Current Rating Per Characteristic:**

1.00 microamperes source cutoff current minor

**Power Rating Per Characteristic:**

0.5 watts total device dissipation

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius junction

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0