

View Online at <https://aerobasegroup.com/nsn/5961-00-943-7173>

**Inclosure Material:**

Metal

**Overall Length:**

0.750 inches

**Overall Diameter:**

0.370 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

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

Collector

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

0.250 inches

**Thread Size:**

0.164 inches

**Semiconductor Material:**

Germanium

**Voltage Rating In Volts Per Characteristic:**

40.0 collector to base voltage/static/emitter open and 20.0 collector to emitter voltage/static/base open and 4.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

500.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

750.0 milliwatts small-signal input power, common-collector

**Special Features:**

Junction pattern arrangement: pnp; terminal length 1.5 inches

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0