

View Online at <https://aerobasegroup.com/nsn/5961-00-431-3890>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.200 inches and 0.260 inches

**Terminal Length:**

Between 1.500 inches and 1.750 inches

**Overall Diameter:**

0.370 inches

**Internal Configuration:**

Junction contact

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

Collector

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

Between 0.190 inches and 0.210 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

40.0 collector to base voltage/static/emitter open and 30.0 collector to emitter voltage/static/base open and 5.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

600.00 milliamperes source cutoff current

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: pnp

**Special Test Features:**

Navord od41152

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Reference Number Differentiating Characteristics:**

As differentiated by special test features

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0