

View Online at <https://aerobasegroup.com/nsn/5961-01-024-0580>

**Inclosure Material:**

Metal

**Overall Length:**

0.210 inches

**Terminal Length:**

0.500 inches

**Overall Height:**

Between 0.190 inches and 0.200 inches

**Overall Diameter:**

Between 0.187 inches and 0.210 inches

**Internal Configuration:**

Field effect

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

Base

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

25.0 breakdown voltage, collector-to-emitter, base open

**Current Rating Per Characteristic:**

50.00 milliamperes collector current, dc

**Power Rating Per Characteristic:**

600.0 milliwatts total device dissipation

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Reference Number Differentiating Characteristics:**

Selected item as per iec dwg no. P00347203

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0