

View Online at <https://aerobasegroup.com/nsn/5961-01-024-2990>

**Inclosure Material:**

Metal

**Overall Length:**

0.250 inches

**Terminal Length:**

0.500 inches

**Overall Height:**

Between 0.170 inches and 0.210 inches

**Overall Diameter:**

Between 0.209 inches and 0.230 inches

**Internal Configuration:**

Field effect

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

Source

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

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

**Current Rating Per Characteristic:**

2.00 milliamperes collector current, dc

**Power Rating Per Characteristic:**

250.0 milliwatts total device dissipation

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Reference Number Differentiating Characteristics:**

Selected item in accordance with iec dwg no. P00347250

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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