

View Online at <https://aerobasegroup.com/nsn/5961-01-195-3087>

**Inclosure Material:**

Ceramic

**Overall Length:**

Between 0.078 inches and 0.092 inches

**Overall Diameter:**

Between 0.015 inches and 0.025 inches

**Internal Configuration:**

Junction contact

**Internal Junction Configuration:**

Pnp

**Mounting Method:**

Press fit

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

40.0 collector-to-emitter, substaining voltage, base open-circuited and 60.0 collector to base voltage, dc and 5.0 emitter to base voltage, dc

**Current Rating Per Characteristic:**

600.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

225.0 milliwatts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

135.0 degrees celsius junction

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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