

View Online at <https://aerobasegroup.com/nsn/5961-01-505-9364>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 2.8 millimeters and 3.0 millimeters

**Overall Height:**

Between 0.9 millimeters and 1.1 millimeters

**Overall Width:**

Between 2.1 millimeters and 2.5 millimeters

**End Application:**

4920-01-495-9100

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

12.0 reverse voltage, peak

**Current Rating Per Characteristic:**

20.00 milliamperes source cutoff current absolute

**Power Rating Per Characteristic:**

250.0 milliwatts small-signal input power, common-emitter peak

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Product Name:**

Diode, scd

**Terminal Type And Quantity:**

3 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0