

View Online at <https://aerobasegroup.com/nsn/5961-01-295-5479>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.315 inches and 0.350 inches

**Terminal Length:**

1.500 inches

**Overall Diameter:**

0.220 inches

**Function For Which Designed:**

Transient suppressor

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

Do-13

**Mounting Method:**

Terminal

**Features Provided:**

Burn in

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

7.5 reverse voltage, instantaneous and 8.33 breakdown voltage, dc and 9.21 breakdown voltage, dc

**Current Rating Per Characteristic:**

10.00 milliamperes drain current pascal and 250.00 microamperes forward current, average outside diameter and 100.00 amperes source cutoff current universal

**Power Rating Per Characteristic:**

1.0 watts small-signal input power, common-collector major

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Specification Data:**

95105-204-0039-030 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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