

View Online at <https://aerobasegroup.com/nsn/5961-01-485-0162>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.205 inches and 0.220 inches

**Overall Height:**

Between 0.075 inches and 0.095 inches

**Overall Width:**

Between 0.130 inches and 0.150 inches

**Function For Which Designed:**

Transient suppressor and unidirectional

**End Application:**

Aau, air combat maneuvering instruments

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

Do-214aa

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

39.05 breakdown voltage, dc and 33.30 working peak reverse voltage

**Voltage Tolerance In Percent:**

-5.0/+5.0

**Current Rating Per Characteristic:**

5.00 microamperes collector current, dc peak and 100.00 amperes forward current, average preset

**Power Rating Per Characteristic:**

3.0 watts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Terminal Type And Quantity:**

2 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0