

View Online at <https://aerobasegroup.com/nsn/5961-01-478-7616>

**Inclosure Material:**

Glass

**Overall Length:**

0.036 millimeters

**Terminal Length:**

0.013 millimeters

**Overall Height:**

0.010 millimeters

**Overall Width:**

0.002 millimeters

**Mounting Facility Quantity:**

1

**Component Name And Quantity:**

2 semiconductor device diode

**Mounting Method:**

Press fit

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

9.0 breakdown voltage, dc

**Current Rating Per Characteristic:**

550.00 milliamperes service voltage preset and 700.00 milliamperes source cutoff current preset

**Power Rating Per Characteristic:**

300.0 milliwatts small-signal input power, common-collector minor

**Capacitance Rating In Picofarads:**

Between 0.05 and 0.06

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0