

View Online at <https://aerobasegroup.com/nsn/5961-01-479-3651>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.130 inches and 0.146 inches

**Overall Diameter:**

Between 0.063 inches and 0.067 inches

**End Application:**

Electronic component assembly

**Electrode Internally-electrically Connected To Case:**

Cathode

**Criticality Code Justification:**

Agav

**Voltage Rating In Volts Per Characteristic:**

8.2 regulator voltage

**Voltage Tolerance In Percent:**

-5.0/+5.0

**Power Rating Per Characteristic:**

500.0 milliwatts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Special Features:**

Surface mount diode; hermetically sealed glass casing; tin-lead plated solderable end caps; internally metallurgical bonding

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0