

View Online at <https://aerobasegroup.com/nsn/5961-01-480-1819>

**Inclosure Material:**

Glass

**Overall Length:**

2.175 inches

**Overall Diameter:**

0.080 inches

**End Application:**

Electronic component assembly

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

Cathode

**Criticality Code Justification:**

Agav

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

12.0 regulator voltage

**Voltage Tolerance In Percent:**

-2.0/+2.0

**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:**

Zener diode, multi mounting positions; hermetically sealed glass casing; metallurgical bonding

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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