

View Online at <https://aerobasegroup.com/nsn/5961-01-603-8829>

**Overall Length:**

2.205 inches

**Overall Diameter:**

0.107 inches

**Operating Temperature Range:**

-55.0 to 125.0 degrees celsius

**End Application:**

Wire cover, aircraft

**Absolute Maximum Voltage Rating In Volts Per Characteristic:**

0.69 forward voltage, peak

**Absolute Maximum Current Rating Per Characteristic:**

1.00 amperes forward current, average

**Mounting Method:**

Terminal

**Special Features:**

Barrier rectifiers 100 volts working peak reverse voltage; hermetically sealed case (dimension 0.205 max); copper clad steel lead material, lead finish: tin/lead; polarity: cathode end is banded, any mounting position

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A503h0