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**Inclosure Material:**

Metal

**Overall Length:**

2.000 inches

**Terminal Length:**

1.250 inches

**Overall Diameter:**

0.500 inches

**End Application:**

Arsr-1, fa-7148 transmitter/modulator cabinet; arsr-2, fa-7011 transmitter/modulator cabinet

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

10000.0 reverse voltage, peak

**Current Rating Per Characteristic:**

70.00 milliamperes forward current, average absolute

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Special Features:**

3substitute for c70395 high voltage rectifier; function, semiconductor device diode, high voltage rectifier; reference data, cr-104, instruction book arsr-1d/e/f, vol 5, sec 10, pg 10-26; cr-104, instruction book arsr-2, vol 5, sec 10, pg 10-35

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Specification Data:**

80131-release4073 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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