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**Inclosure Material:**

Glass all semiconductor device diode

**Overall Length:**

0.300 inches all semiconductor device diode

**Terminal Length:**

1.500 inches all semiconductor device diode

**Overall Diameter:**

0.107 inches all semiconductor device diode

**Internal Configuration:**

Junction contact all semiconductor device diode

**Internal Junction Configuration:**

Pn all semiconductor device diode

**Component Function Relationship:**

Matched

**Component Name And Quantity:**

2 semiconductor device diode

**Mounting Method:**

Terminal all semiconductor device diode

**Features Provided:**

Hermetically sealed case and quality assurance level s

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

50.0 reverse voltage, instantaneous all semiconductor device diode

**Current Rating Per Characteristic:**

75.00 milliamperes forward current, average absolute all semiconductor device diode

**Power Rating Per Characteristic:**

250.0 milliwatts small-signal input power, common-collector of standard range all semiconductor device diode

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air all semiconductor device diode

**Test Data Document:**

81349-mil-s-19500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Terminal Type And Quantity:**

4 uninsulated wire lead all semiconductor device diode

**Specification Data:**

81349-mil-s-19500/278 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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