

View Online at <https://aerobasegroup.com/nsn/5961-00-968-3858>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.230 inches and 0.300 inches

**Terminal Length:**

Between 1.000 inches and 1.500 inches

**Overall Diameter:**

Between 0.085 inches and 0.130 inches

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Germanium

**Voltage Rating In Volts Per Characteristic:**

125.0 reverse voltage, instantaneous and 100.0 reverse voltage, peak

**Current Rating Per Characteristic:**

270.00 milliamperes source cutoff current preset and 50.00 milliamperes forward current, total rms megahertz

**Maximum Operating Temperature Per Measurement Point:**

75.0 degrees celsius ambient air

**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:**

2 uninsulated wire lead

**Specification Data:**

81349-mil-s-19500/201 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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