

View Online at <https://aerobasegroup.com/nsn/5961-00-985-9112>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.470 inches and 0.530 inches

**Terminal Length:**

Between 1.250 inches and 1.375 inches

**Overall Diameter:**

Between 0.345 inches and 0.405 inches

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

1800.0 reverse voltage, instantaneous

**Current Rating Per Characteristic:**

1.05 amperes source cutoff current preset and 250.00 milliamperes forward current, total rms megahertz

**Maximum Operating Temperature Per Measurement Point:**

150.0 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-19500/142 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0