

View Online at <https://aerobasegroup.com/nsn/5961-01-040-6424>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.250 inches and 0.450 inches

**Overall Diameter:**

0.875 inches

**Mounting Facility Quantity:**

2

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

24.0 reverse gate to source breakdown voltage torr

**Current Rating Per Characteristic:**

520.00 milliamperes reverse surge current

**Power Rating Per Characteristic:**

50.0 watts total power dissipation

**Maximum Operating Temperature Per Measurement Point:**

150.0 inlet swivel per square foot

**Test Data Document:**

81349-mil-prf-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-prf-19500/114 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0

**Mil-std (military Standard):**

Mil-prf-19500 spec.