

View Online at <https://aerobasegroup.com/nsn/5961-00-099-9997>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.293 inches and 0.357 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

Between 0.215 inches and 0.235 inches

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.035 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

40.3 reverse voltage, instantaneous and 28.5 reverse voltage, total rms

**Current Rating Per Characteristic:**

24.00 amperes forward current, average major

**Power Rating Per Characteristic:**

1500.0 watts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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