

View Online at <https://aerobasegroup.com/nsn/5961-00-058-8789>

**Inclosure Material:**

Glass

**Overall Length:**

0.300 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

Between 0.095 inches and 0.105 inches

**Function For Which Designed:**

Switching

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Germanium

**Voltage Rating In Volts Per Characteristic:**

12.0 reverse voltage, peak

**Current Rating Per Characteristic:**

50.00 milliamperes average forward current averaged over a full 60-hz cycle

**Power Rating Per Characteristic:**

80.0 milliwatts total power dissipation

**Maximum Operating Temperature Per Measurement Point:**

60.0 degrees celsius ambient air

**Precious Material And Location:**

Internal surfaces gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0