

View Online at <https://aerobasegroup.com/nsn/5961-00-038-5629>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.230 inches and 0.300 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

Between 0.085 inches and 0.130 inches

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

Do-7

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

11.7 regulator voltage

**Current Rating Per Characteristic:**

45.00 milliamperes voltage regulator diode current

**Power Rating Per Characteristic:**

500.0 milliwatts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Special Features:**

Item must comply with rqmt of desc production standard no. L00804

**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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