

View Online at <https://aerobasegroup.com/nsn/5961-01-142-7304>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.575 inches and 0.600 inches

**Terminal Length:**

0.500 inches

**Overall Height:**

Between 0.160 inches and 0.190 inches

**Overall Width:**

Between 0.365 inches and 0.385 inches

**Mounting Facility Quantity:**

1

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

To-220ab

**Mounting Method:**

Terminal and unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

125.0 nonrepetitive peak reverse voltage and 125.0 nonrepetitive peak off-state voltage and 100.0 repetitive peak reverse voltage and 100.0 repetitive peak off-state voltage

**Current Rating Per Characteristic:**

2.50 amperes forward current, total rms universal

**Power Rating Per Characteristic:**

0.5 watts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

110.0 degrees celsius ambient air

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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