

View Online at <https://aerobasegroup.com/nsn/5961-01-272-9534>

**Inclosure Material:**

Metal

**Overall Length:**

2.900 inches

**Overall Height:**

0.550 inches

**Overall Width:**

1.900 inches

**Function For Which Designed:**

Transient suppressor

**Mounting Facility Quantity:**

2

**Component Name And Quantity:**

24 semiconductor device diode

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

39.0 breakdown voltage, dc all semiconductor device diode

**Current Rating Per Characteristic:**

1.00 milliamperes forward current, average peak all semiconductor device diode

**Power Rating Per Characteristic:**

24.0 watts small-signal input power, common-collector pascal all semiconductor device diode

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Special Features:**

All semiconductor device diode junction pattern arrangement: pn

**Terminal Type And Quantity:**

2 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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