

View Online at <https://aerobasegroup.com/nsn/5961-01-301-4830>

**Inclosure Material:**

Glass all semiconductor device diode

**Overall Length:**

0.175 inches all semiconductor device diode

**Terminal Length:**

0.500 inches all semiconductor device diode

**Overall Diameter:**

0.075 inches all semiconductor device diode

**Function For Which Designed:**

Voltage variable capacitor

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

Do-35 all semiconductor device diode

**Component Function Relationship:**

Matched

**Component Name And Quantity:**

12 semiconductor device diode

**Mounting Method:**

Terminal all semiconductor device diode

**Features Provided:**

Burn in and hermetically sealed case

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

28.0 reverse voltage, instantaneous all semiconductor device diode

**Current Rating Per Characteristic:**

50.00 milliamperes source cutoff current preset all semiconductor device diode

**Power Rating Per Characteristic:**

200.0 milliwatts small-signal input power, common-collector absolute all semiconductor device diode

**Capacitance Rating In Picofarads:**

5.0 all semiconductor device diode

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction all semiconductor device diode

**Terminal Type And Quantity:**

2 uninsulated wire lead all semiconductor device diode

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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