# **Electromechanical Buzzer**

## **RB Series**

# **AL**®

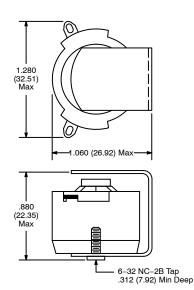
### **Features**

- Operates on 50Hz or 60Hz AC Voltage
- Will Operate Continuously Without Overheating
- Easy Single Screw Mounting



AC Buzzer, Typical Applications
Include Toasters, Ovens, Alarms,
and Signaling Devices.

D56



# **Electrical Specifications**

#### **Coil Data**

Coil Voltages: AC Only: Up to 277 Volts/60Hz

#### **Operate Data**

Operating Voltage: ±15% of Nominal Sound Pressure Level: (Nominal Voltage) 93 dBA at 15 cm (Average) 74 dBA at 1.0 Meters (Average)

### Insulation Characteristics

Dielectric Strength

Between all Elements: 1000 VRMS, 60Hz

### **Environmental Characteristics**

Operating Ambient: -45°C to +110°C Coil Temperature Rise: (25°C Ambient – Continuous Duty) 45°C Approx. @ 60Hz – Use at 50Hz will Cause Slight Increase in Coil Rise

#### **Mechanical Data**

Terminals: Pierced solder lugs .187" x .020"

#### Weight

Std: 31 gram approx.

AC OPERATED					
NTE Type No.	Nominal Voltage	Resistance Ohms ±10%	Nominal Coil Power	Diag No.	
RB-12	12VAC	20	3.0VA	D56	
RB-24	24VAC	80	3.0VA	D56	
RB-120	120VAC	2025	3.0VA	D56	
RB-240	240VAC	8000	3.0VA	D56	