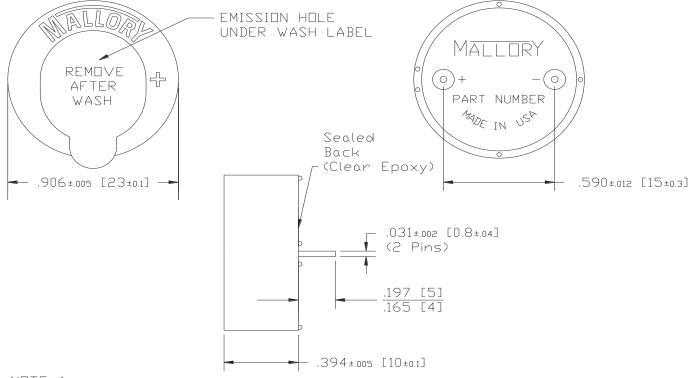
## MALLORY Mallory Sonalert Products, Inc. Part #: MSR516NJSR Sales Outline Drawing Revision: H

**Specifications:** 

Sound Level Category	Loud
Mode of Operation	Slow Pulse @ 0.5 - 2.5 PPS
Voltage Rating	5 to 16 VDC
Frequency	3900 ± 500 Hz
Loudness @ 1 FT	86 to 101 dB(A) Typ.
Current Draw	3-12mA
Housing Material	Valox (UL94V-0), Color Blue
Storage Temperature	-40° to +85° C
Operating Temperature	-40° to +85° C
Weight (Typical)	3.5g
Options	Please contact factory.

**Dimensions:** Inches (mm)

## **ROHS Compliant**



NOTE A: TERMINALS - .031" DIA. NICKEL/TIN COATED BRASS.

NOTE B

MOUNTING- INSERT INTO PRINTED CIRCUIT BOARD AND HAND OR MACHINE SOLDER. UNITS ARE SUITABLE FOR WAVE SOLDERING AND AQUEAUS WASH WHEN THE EMISSION HOLE IS COVERED WITH A WASH LABEL. RECOMMENDED MAXIMUM TEMPERATURE AND TIME DURATION FOR WAVE SOLDERING IS +270°C AND 3 SECONDS RESPECTIVELY.

NUTE C

PART NUMBER - FOR SEALED MODELS WHICH INCLUDE A WASH LABEL, THE PART NUMBER ENDS WITH THE SUFFIX "SR". THE LETTER "S" IS FOR ORDERING PURPOSES ONLY AND WILL NOT BE LISTED ON THE PART ITSELF.