MALLORY Mallory Sonalert Products,Inc. Part #: SC616MN Revision: **Sales Outline Drawing** Specifications: MILITARY UNIT Sound Level Category Loud Mode of Operation Continuous Voltage Rating 6 to 16 VDC 2900 ± 500 Hz Frequency Loudness @ Min Vdc 80 dB(A) @ 2 Feet and 6 Vdc Loudness @ Max Vdc 95 dB(A) @ 2 Feet and 16 Vdc **Current Draw** 6-22 mA Housing Material 6/6 Nylon, Color: Black Storage Temperature -65°to +85°C Operating Temperature -40°to +85°C **Panel Mounting** Recommended hole size is 1.25"(31.75mm). Thread front will fit standard 30mm(1.181") hole. Used to attach part to panel. The max recommended torque is 10 in-lbs. Knurled Nut Weight (Typical) 1.6 oz (45g) NEMA 3R,4X, & 12 Approved with use of ACC03. **Options** Please contact factory. Dimensions: Inches (mm) 1.19±.09 [30.24±2.29] LOCKING FLATS SONALERT® 1.210 LABEL CONTAINS mm 1.240 CODE DATE AND NUMERICAL SEQUENCED CLEAR EPOXY CONTROL # COVERED LABEL 1.687±.005 [42,85±.13] 1 1/8-24 UNS 2A THD. MOLDED NYLON HOUSING KNURLED NUT -TERMINALS PARALLEL TO LOCKING FLATS WITHIN ±15° (SEE NOTE A) <u>.</u> 1.313±.005 [33.34±.13] .250±.005 [6.35±.13] 312±.005 [7,92±.13] -,438±.005 [11,11±.13] ,375±.005 [9,52±.13] ⊢,031±.005 [,79±.13] .031±.005 [.79±.13] .47±.01 [11.94±.25]-1.28±.01 [32.6±.25] — NOTE A: TERMINALS-.032 BRASS TIN NOTE B: MOUNTING- REMOVE KNURLED NUT AND INSERT THREADED FRONT THROUGH 1.25" PLATED, TAPPED FOR #6-32 SCREW. TWO #6-32 NICKEL PLATED BRASS SCREWS HOLE PUNCHED IN PANEL, TF DRIENTATION IS NEEDED, NOTE LOCKING

FLATS ON DRAWING, SCREW NUT BACK

ON. DO NOT OVERTIGHTEN.

INCLUDED. WILL ACCEPT 1/4"

QUICK CONNECT.