## MALLORY Mallory Sonalert Products,Inc. Part #: SC648MD Revision: **Sales Outline Drawing** R **Specifications: MILITARY UNIT** Sound Level Category Medium Mode of Operation Continuous Voltage Rating 10 to 48 VDC 2000 ± 500 Hz Frequency Loudness @ Min Vdc 60 dB(A) @ 2 Feet and 10 Vdc Loudness @ Max Vdc 75 dB(A) @ 2 Feet and 48 Vdc **Current Draw** 5-20 mA Housing Material 6/6 Nylon, Color: Black -65° to +85° C Storage Temperature -40° to +85° C **Operating Temperature** Recommended hole size is 1.25"(31.75mm). Thread front will fit standard 30mm(1.181") hole. Panel Mounting Knurled Nut Used to attach part to panel. The max recommended torque is 10 in-lbs. 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® LABEL CONTAINS 1.210 mm CODE DATE AND 1.240 NUMERICAL SEQUENCED CLEAR EPOXY CONTROL # COVERED LABEL → 1.687±.005 [42.85±.13] → 1 1/8-24 UNS 2A THD, -MUI DED NYLON HOUSING KNURLED NUT -TERMINALS PARALLEL TO LOCKING FLATS WITHIN ±15° (SEE NOTE A) 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 HOLE PUNCHED IN PANEL, PLATED BRASS SCREWS INCLUDED. WILL ACCEPT 1/4" DRIENTATION IS NEEDED, NOTE LOCKING FLATS ON DRAWING, SCREW NUT BACK

ON. DO NOT OVERTIGHTEN.

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