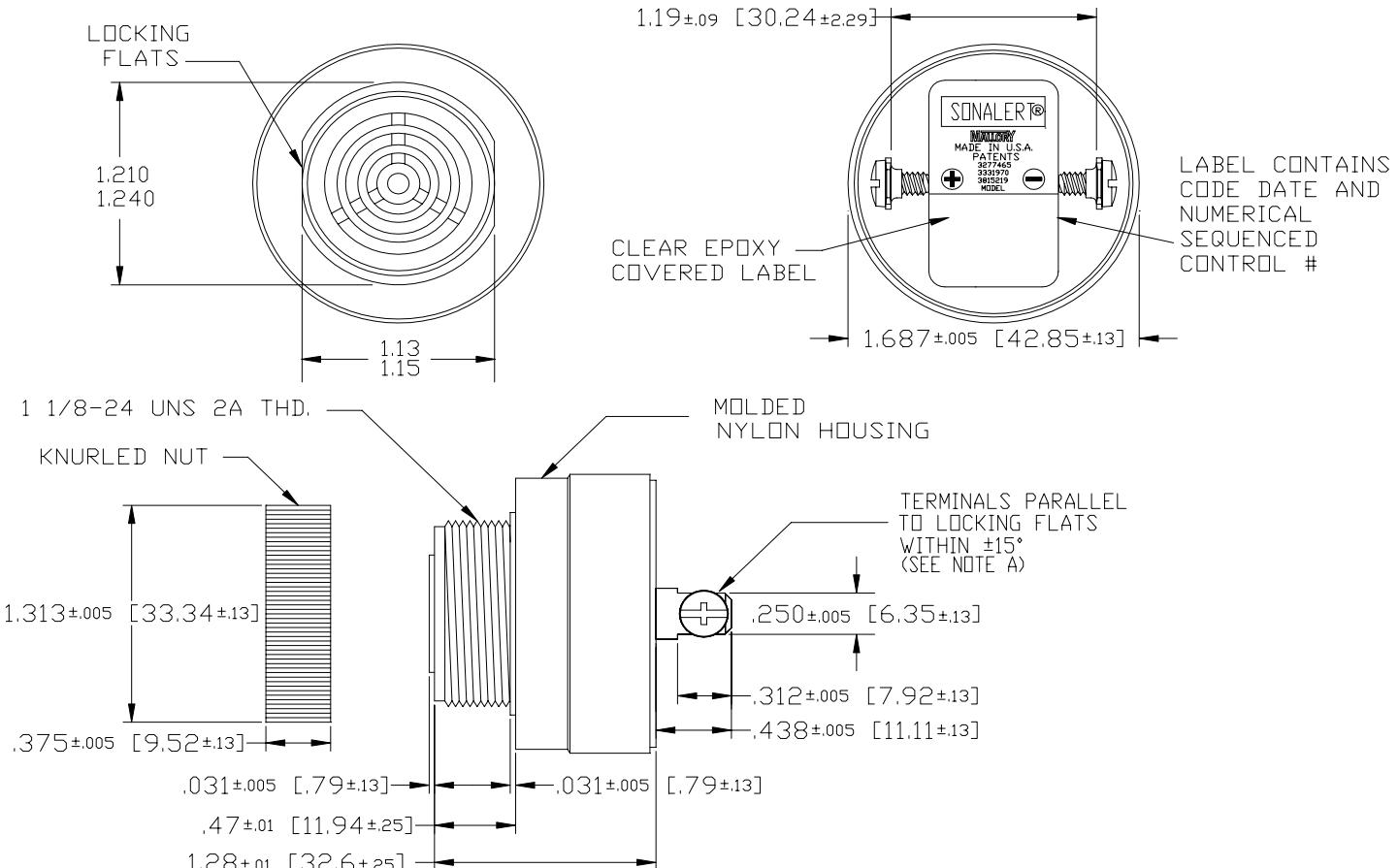


**MALLORY****Mallory Sonalert Products Inc.****Part # SC648M****Sales Outline Drawing****Revision A****Specifications:****Military Unit**

|                         |                                   |
|-------------------------|-----------------------------------|
| Sound level Category    | Medium Sound Level                |
| Mode of Operation       | Continuous                        |
| Mounting                | Panel (see note B)                |
| Voltage Rating          | 10 to 48 Vdc                      |
| Frequency               | 2900 Hz $\pm$ 500 Hz              |
| Loudness (Min. Voltage) | 71 dB(A) min. @ 2 FT and 10 Vdc   |
| Loudness (Max Voltage)  | 85 dB(A) min. @ 2FT and 48 Vdc    |
| Current Draw            | 5 mA Max @ 10 Vdc                 |
| Current Draw            | 20 mA Max @ 48 Vdc                |
| Storage Temperature     | -65°C to +85°C                    |
| Operating Temperature   | -40°C to +85°C                    |
| Weight (Typical)        | 1.5 oz (42 g)                     |
| Housing                 | 6/6 Nylon, Color Black            |
| Options                 | For other options contact factory |

**Dimensions: Inches (mm)**

NOTE A: TERMINALS-.032 BRASS TIN PLATED, TAPPED FOR #6-32 SCREW. TWO #6-32 NICKEL PLATED BRASS SCREWS INCLUDED. WILL ACCEPT 1/4" QUICK CONNECT.

NOTE B: MOUNTING- REMOVE KNULED NUT AND INSERT THREADED FRONT THROUGH 1.25" HOLE PUNCHED IN PANEL, IF ORIENTATION IS NEEDED, NOTE LOCKING FLATS ON DRAWING. SCREW NUT BACK ON. DO NOT OVERTIGHTEN.

# Mouser Electronics

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