

# Non-Dimming Incandescent Indicators

ONE TERMINAL – FULLY INSULATED for use on grounded circuits.

FOR FRONT MOUNTING IN 15/32" CLEARANCE HOLE

MEET OR EXCEED ENVIRONMENTAL AND OPERATIONAL REQUIREMENTS OF MIL-L-7806 AND MIL-L-3661



T-1 3/4  
MIDGET  
FLANGE BASE

See lamp ratings  
on page J.

How to designate the Three Digit Part Number Suffix (-XXX)

| Finish            | Resistor | Hardware                               |
|-------------------|----------|--|
| 1—white nickel    | 0—none   | 1—brass                                |
| 2—black nickel    |          | 3—water-tight on the face of the panel |
| 3—polished chrome |          | 7—insulated mtg.*                      |

Example: 8-1830-0111-101 (white nickel finish, no resistor, brass hardware).

\*For 2 terminal requirements, assembly is supplied with 2 insulating washers and a lug. Mounting hole becomes 9/16".

## MATERIALS AND FINISHES

- **Mounting Bushing:** Standard— Brass, black nickel finish. Optional— Polished chrome or white nickel finish.
- **Mounting Nut:** Brass, white nickel finish.
- **Internal-tooth Lockwasher:** Phosphor bronze, white nickel finish.
- **Terminals:** **Soldering**— Brass, hot tin dip.  
**Screw**— Brass, cadmium plated with yellow iridescent chromate finish.
- **Insulation:** Per MIL-L-7806.



8-1830-0111-201  
convex lens

8 SERIES

|   | solder terminal                        | screw terminal                         |
|---|--|--|
|   |  |  |
| BASE PART NUMBERS   | 8-1930-01-201                          | 8-1830-01-201                          |
| CAP PART NUMBERS  | COMPLETE ASSEMBLY PART NUMBERS         |  |
| <p>CONVEX<br/>8-0111-200<br/>back frosted</p> <p>8-0131-200<br/>unfrosted</p> | 8-1930-0111-201<br><br>8-1930-0131-201 | 8-1830-0111-201<br><br>8-1830-0131-201 |

Part numbers listed in this catalog designate products with RED lens. For ordering lens colors other than red, consult chart on page 4C.

Order complete with lamp to be assured of receiving the indicator light and correct lamp together for immediate use.