



- NOTES:
- THIS PIN SHALL BE LEFT OPEN IN AIRCRAFT INSTALLATIONS.
  - LIGHTING BUS CONNECTIONS ARE AS FOLLOWS:  

LIGHTING VOLTAGE	PIN 28	PIN 29	PIN 32
28 V LIGHTING	HI	N.C.	LO
14 V LIGHTING	LO	HI	LO
5 V LIGHTING	LO	HI	LO
  - IF THE INSTALLATION DOES NOT PROVIDE AN INPUT FOR J901-36 IN THE RS 232 FORMAT, 3 OF J901-13 (RS 232 OUT) MUST BE CONNECTED TO J901-36 (RS 232 IN).
  - FORCED AIR COOLING IS REQUIRED.
  - IF THE INSTALLATION DOES NOT PROVIDE AN INPUT FOR ARINC 429 AIR DATA (J901 PINS 8,9), THEN PINS 23 AND 24 OF P901 MUST BE CONNECTED TO PINS 8 AND 9 OF P901 RESPECTIVELY.

FIGURE 2-1 KLN 90B CONNECTOR PIN FUNCTIONS