



- NOTES:**
- FOR PROPER GROUNDING, AIRCRAFT SURFACES ON WHICH UNITS ARE MOUNTED MUST BE CLEAN, BARE METAL.
 - ALL WIRES ARE STRANDED COPPER. WIRES MARKED WITH AN ASTERISK (*) ARE # 20 AWG. AIRCRAFT GROUND IS # 20 AWG. SHIELDED WIRES ARE NO. 22 AWG. WITH INSULATING JACKET.
 - FOR OPTIONAL BACK COURSE REVERSAL CONNECT AS IN DETAIL A.
 - MUTUAL SUPPRESSION USED IN DUAL COM INSTALLATIONS.
 - MARCO REFERS TO THIS FUNCTION AS "VOR TEST".
 - MARCO REFERS TO THIS AS "ARINC".
 - MARCO REFERS TO THIS AS "GS ACT".
 - J2, PIN 34, "AIRCRAFT DIMMER" IS NOT USED.
 - RT-488A/B INSTALLATIONS:
 A) J2, PIN 3 "KEEP ALIVE" NOT USED.
 B) J2, PIN 35 "AP/CP/D" NOT USED.
 RT-488B ONLY:
 C) J2, PINS 7, 8, 9, 10, 20 - SERIAL DATA BUS LINES - NOT USED.

FIG. 2-6. SYSTEM INTERCONNECTION DIAGRAM