

REF 38.10 © [1.500]

CONN 76.2 REF [3.000]

REAR VIEW

⊘

CONN

REF 23.80 [.937]

€_ CONN INDEXING PIN (6 PLACES) DARKENED PART OF PIN INDICATES EXTENDED PORTION

(7) SUBFACES NOTED CONTAIN VENTILATION HOLES. ADEQUATE SPACE MUST BE ALLOWED AROUND UNIT FOR PROPER COOLING. THE FOLLOWING DIMENSIONS ARE MINIMUM ACCEPTABLE SPACE. WHEN UNIT IS MOUNTED IN AN OPEN RACK (ARCK WITHOUT CONTINUOUS HORIZONTAL SHELVES), ADJACENT UNITS OR STRUCTURE MAY NOT BE CLOSER THAN 6.4 [2:5] AT SIDES, 8.9 [3:5] AT BOTTOM AND 21.6 [8:5] AT TOP. WHEN UNIT IS MOUNTED ON A CONTINUOUS SHELF, ADJACENT UNITS OR STRUCTURE MAY NOT BE CLOSER THAN 12.7 [S:0]AT SIDES, 8.9 [3:5] AT BOTTOM AND 21.6 [.8:5] AT TOP. UNITS HAVE BEEN DESIGNED AND TESTED FOR A MOUNTING ATTITUDE OF BASES SURFACE DOWN AND ORIENTED IN A HORIZONTAL PLANE. A CHANGE IN MOUNTING ATTITUDE WILL REQUIRE RETESTING AND APPROVAL BY GENERAL AVIATION EMGINEERING.

(3) DASHED OUTLINE DEFINES A COMMUNICATION LINK DEVICE ATTACHED TO UNIT DURING CERTIFICATION TESTS ONLY. SPACE MUST BE ALLOWED TO ACCOMODATE THIS DEVICE. NO ADDITIONAL CLEARANCE ABOVE IS REQUIRED FOR VENTLATION AS THIS DEVICE IS EQUIPPED WITH A VENTLATING FAN EXHAUSTING TOWARDS FRONT.

827-3153

Figure 2-17. FYD-65 Flight Guidance/Yaw Damper Computer, Outline and Mounting Diagram