

## DATA AUXILIARY SET 811G-L1 IDENTIFICATION

### 1. GENERAL

**1.01** This section identifies Data Auxiliary Set (DAS) 811G-L1 used to provide a channel test, system test, and customer interface for the 1A Data Station multichannel arrangements.

**1.02** A DAS 811G-L1 (Fig. 1) contains two KS-19087-L2 (25-pin) connectors for the customer interface connections, a 4-foot cable (A25D) terminated with a KS-16889-L3 (50-pin) plug for connecting the data auxiliary set to its associated 29A1 data mounting, three lamps which indicate when a channel terminal or the system has "lost" carrier, a 0-through 50- $\mu$ A meter which is used for channel testing, three 2-position switches, one 3-position lever switch, two 3-position toggle switches, and a terminal board.

**1.03** The data auxiliary set is designed to be mounted on the rear of its associated 29A1 data mounting, provided the depth of the overall mounting space is at least 17 inches and access to both the front and the rear of the mounting is possible. Spacers are provided to mount the DAS 811G-L1 when it is mounted on the rear of the 29A1 data mounting. The DAS 811G-L1 may also be mounted in the customer interface section of a KS-20093-L1 cabinet.

**1.04** The overall dimensions of the data auxiliary set are 8 inches high, 5 inches wide, and 3-1/8 inches deep, and it weighs approximately 2-1/2 pounds.

**1.05** Detailed information concerning DAS 811G-L1 is covered in the sections entitled 1A Data Station Multichannel Arrangement (591-813-ZZ0) and in SD- and CD-1D148-01.



Fig. 1—Data Auxiliary Set 811G-L1