

View Online at <https://aerobasegroup.com/nsn/6625-00-682-4520>

**Dc Voltage Rating:**

28.0 volts

**Major Components:**

Test panel; rf field simulator; loop cable coupler; loop cable assembly; sense antenna cable; cable harness; frequency meter

**Accessory Component Quantity:**

1 and 1 and 1 and 1 and 1 and 1 and 1

**Accessory Controlling Agency:**

Yaircraft radio corporation and aircraft radio corporation and aircraft radio corporation and aircraft radio corporation and aircraft radiocorp and aircraft radio corporation and aircraft radio corporation and aircraft radio corp and aircraft radio corporation and aircraft radio corp

**Accessory Identifying Number:**

19770 part no. And 19780 drawing no. And 19760 part no. And 17085 part no. And 17984 part no. And 197900 part no. And 1949 part no.

**Internal Battery Accommodation:**

Not included

**Test Type For Which Designed:**

Alignment of receiver; measurement of ac and dc component; input and output voltages; measurement of loop compensation; measurement of loop sensitivity; measurement of power supply; operational check for comp and loop operation of an/arn-59 system; operational check of all control unit functions; operational check of indicator; provide rf field to energize; loop and sense antenna input; signal to energize receiver

**Operating Test Capability:**

Tests adf receiving set in frequency range of 190 to 1750 kc

**Special Features:**

Provides connection and distribution facilities for appropriate additional test equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T228-a