

View Online at <https://aerobasegroup.com/nsn/6625-00-740-0344>

**Width:**

13.200 inches

**Length:**

19.200 inches

**Ac Voltage Rating:**

Between 115.0 volts and 230.0 volts

**Dc Voltage Rating:**

28.0 volts

**Frequency Rating:**

Between 50.0 hertz and 400.0 hertz

**Major Components:**

Generator; voltmeter, electronic; attenuator, impedance matching; cable assembly, power electrical; cable assembly, radio frequency

**Accessory Component Quantity:**

1 and 1 and 1 and 1 and 1

**Accessory Controlling Agency:**

Jetds and jetds and jetds and jetds and jetds

**Accessory Identifying Number:**

Sg-543a/u type no. And me-260a/u type no. And cn-4071/usm-181 type no. And cx-9031/u type no. And cg-3566/u type no.

**Joint Electronics Type Designation System Item Name:**

Test set, telephone

**Joint Electronics Type Designation System Item Type Number:**

Type no. An/usm-181a

**Electrical Power Source Relationship:**

Operating

**Internal Battery Accommodation:**

Included

**Material And Location:**

Aluminum carrying case

**Inclosure Feature:**

Multiple item w/carrying case

**Test Type For Which Designed:**

Alignment of multichannel communication systems; measurement of gain, attenuation, and freq response

**Operating Test Capability:**

Signal generator, range 5 hz to 560 khz, freq response 0.25 db into ratedload dial accuracy prom 3 pct output impedance, 600 ohms output, 10 mw into 600 ohms; electronic voltmeter, range 0.001 to 300 v rms full scale freq range 5hz to 2 mhz; receiver, range 50 hz to 560 khz attenuation 110 db in 1 db step

**Phase:**

Single

**Special Features:**

With battery recharging capability

**Height:**

8.370 inches

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T228-a