

View Online at <https://aerobasegroup.com/nsn/6625-00-648-8348>

Width:

9.500 inches

Length:

17.300 inches

Ac Voltage Rating:

Between 105.0 volts and 125.0 volts

Frequency Rating:

50.0 hertz

Major Components:

Signal generator; signal generator; test set subassembly; test set cover; rf coupler detector; electrical cord assembly; mtg

Accessory Component Quantity:

1 and 1 and 1 and 1 and 1 and 1 and 2

Accessory Controlling Agency:

Jcens

Joint Electronics Type Designation System Item Name:

Test set, radio

Joint Electronics Type Designation System Item Type Number:

Type no. An/trm-1

Internal Battery Accommodation:

Not included

Material And Location:

Aluminum alloy carrying case

Inclosure Feature:

Multiple item w/carrying case

Test Type For Which Designed:

Aircraft radio receiver performance measurements; ac and dc voltage and power measurements

Operating Test Capability:

Transmitter performance tester, frequency range, 190 kc to 400 mc, power range, 3 to 100 w, pct of modulation range, 200 to 6000 cps, 20 to 100 pct, over-modulation range, 200 to 6000 cps, 60 to 120 pct; receiver audio frequency voltage tester, freq, 1000 cps, output, 0.05 to 3 v when terminated in 82 ohms, signal to noise ratio; voltmeter, range 0 to 3/30/300 v ac, sensitivity, 5000 ohms per v, range 0 to 3/30/300/600 v dc, sensitivity, 20000 ohms per v; volt-milliwatt meter, range 0 to 10/100/1000 mw; signal generator range 190 kc to 30 mc and 50 mc to 400 mc, output 2.5 uv to 0.1 v, internal modulation 1000 cps

Phase:

Single

Height:

12.500 inches

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T228-a