

View Online at <https://aerobasegroup.com/nsn/6625-00-539-8587>

Width:

13.000 inches

Length:

25.800 inches

Ac Voltage Rating:

115.0 volts

Frequency Rating:

50.0 hertz

Major Components:

Analyzer; mount; cable assembly, power elec; antenna; cable 99 ft 8 in.; coupler; line; cable 4 ft; adapter

Accessory Component Quantity:

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

Accessory Controlling Agency:

Jetds

Accessory Identifying Number:

Ts-148/up type no. And mt-1671/u type no. And cy-3277/u type no. And at-68/u type no. And cg-92a/u type no. And cg-176/ap type no. And cg-182/apm type no. And cx-464/up type no. And ug-144/ap type no. And ug-183/u type no.

Internal Battery Accommodation:

Not included

Material And Location:

Wood carrying case

Inclosure Feature:

Single item w/carrying case

Test Type For Which Designed:

Tests valves of radar system performance within the designed frequency limits

Operating Test Capability:

Signal generator; range 40 mc to 50 mc, output 1 milliwatt, internal modulation 30 cycles

Phase:

Single

Functional Classification:

Aa-3.3

Functional Description:

Portable equipment used in checking the frequency of tr and rt boxes, signal generators, local oscillators, and magnetrons, as well as in measuring pulse width, rf spectrum width, and the q of resonant cavities

Height:

19.100 inches

Entry Date:

70-04-01

Precious Material:

Silver

Reference Data And Literature:

T.O 33a1-5-3-1, 14; tm 11-1249; and 16a4 (aer) mil-t-18201

Relationship To Similar Equipment:

DF)I-NT-ERC-HANG

Type/model Designation:

An/upm-33a

Departure From Cited Designator:

Nzre

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T228-a