

View Online at <https://aerobasegroup.com/nsn/6625-01-074-4846>

Length:

20.000 inches

Ac Voltage Rating:

115.0 volts

Frequency Rating:

Between 60.0 hertz and 400.0 hertz

Major Components:

Power cable; microwave cable; bnc cable

Depth:

19.000 inches

Cubic Measure:

4370.000 cubic inches

Electrical Power Source Relationship:

Operating

Internal Battery Accommodation:

Not included

Inclosure Feature:

Multiple item in self-contained combination case without carrying case

Test Type For Which Designed:

X-band transmitter testing; x-band receiver testing; x-band signal generator

Operating Test Capability:

X-band microwave signal generation, freq, power in freq range 8.4 to 10.0ghz; radar pulse width and prf measurement

Phase:

Single

Functional Classification:

Aa-9.1

Functional Description:

Used to test radar power, freq., pulse repetition freq., and range tracking capabilities; tests can be performed in laboratory, shop or flightline environment

Height:

11.500 inches

Entry Date:

80-10-01

Reference Data And Literature:

T.O. 33d7-44-225-4

Relationship To Similar Equipment:

Replaces an/gpm-25, an/upm-1 (), an/upm-11(), ts-147(), ts-488()

Type/model Designation:

An/upm-145

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T228-a