

View Online at <https://aerobasegroup.com/nsn/6625-00-512-1841>

Length:

16.125 inches

Ac Voltage Rating:

Between 103.5 volts and 126.5 volts

Frequency Rating:

Between 50.0 hertz and 1000.0 hertz

Major Components:

Test set, radar; case, test set

Joint Electronics Type Designation System Item Name:

Test set, radar

Joint Electronics Type Designation System Item Type Number:

An/upm42paren

Material And Location:

Aluminum carrying case

Inclosure Feature:

Single item w/carrying case

Test Type For Which Designed:

Measure power and freq; display freq, freq spectrum of rf pulses; receiver recovery time, sensitivity, bandwidth, tr boxes, afc systems

Operating Test Capability:

Frequency range 23500 to 24500 mc, output m50 to m100 dbm, internal modulation fm or pulse, spectrum analyzer, pulse width range 0.1 to 3 microseconds, sweep speed 10 to 30 hz, synchroscope sweep speeds 5, 15 and 40 microseconds, deflection sensitivi type 60 volts per in.

Phase:

Single

Height:

15.000 inches

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T228-a