

View Online at <https://aerobasegroup.com/nsn/6625-00-610-1980>

Width:

20.000 inches

Length:

20.781 inches

Ac Voltage Rating:

Between 103.5 volts and 126.5 volts

Frequency Rating:

Between 50.0 hertz and 800.0 hertz

Major Components:

Test set, radar; case, test set; cable assembly, rf; cord; cable assembly, power, electrical; antenna assembly

Accessory Component Quantity:

1 and 1 and 2 and 1 and 1 and 1

Accessory Controlling Agency:

Jcens

Accessory Identifying Number:

Ts-768c/upm-44 type no. And cy-1331/ump-44 type no. And cg1433/ (8 ft) type no. And cg-92e/u(8 ft) type no. And cx-3135/u(8 ft) type no. And as-23/1p type no.

Joint Electronics Type Designation System Item Name:

Jcens

Joint Electronics Type Designation System Item Type Number:

An/ump-44c

Material And Location:

Aluminum carrying case

Inclosure Feature:

Multiple item w/carrying case

Test Type For Which Designed:

Power freq, spectrum and freq pulling of conventional and multipulsed radar transmitter; sensitivity and bandwidth of receiver; freq and spectrum of local oscillator

Operating Test Capability:

Power meter 2700/3550 mc; freq meter 2700/3550 mc; spectrum analyzer 2700/3550 mc, .2/3 usec pulse width, rf attenuator 0/100 db m55 dbm for 1 in. Deflection on crt 100/4000 pps repetition rate; synchroscope 0.5 v per in. Deflection sensitivity, 5/20/250/ 4000 usec sweep speeds, 45 db video amp gain 100 cps/6 mc video amp bandwidth; signal generator 60/90 dbm power output, signal delay 3/50 usec after triggering 100/4000 pps repetition rate 0.25/10.0 usec adjustable pulse width

Phase:

Single

Height:

18.906 inches

Fsc Application Data:

Electrical and electronic properties measuring and testing instruments

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No