

View Online at <https://aerobasegroup.com/nsn/6625-00-583-0088>

Width:

22.775 inches

Length:

25.250 inches

Ac Voltage Rating:

115.0 volts

Frequency Rating:

Between 50.0 hertz and 420.0 hertz

Major Components:

Pulse generator; pulse generator case; rf cable assembly; technical manual

Accessory Component Quantity:

2 and 2 and 7 and 1

Accessory Controlling Agency:

Jcens and skydine inc and gruen industries inc

Accessory Identifying Number:

Sk-62000 part no. And 73143-1 part no. And 73143-2 part no. And 71150 part no.

Joint Electronics Type Designation System Item Name:

Test set, radar

Joint Electronics Type Designation System Item Type Number:

An/upm-68

Electrical Power Source Relationship:

Operating

Internal Battery Accommodation:

Not included

Material And Location:

Aluminum carrying case and plywood housing

Inclosure Feature:

Single item w/carrying case

Test Type For Which Designed:

Measure cancellation ratio of moving target, indicator portion of radarreceivers, subclutter visibility

Operating Test Capability:

Pulse generator repetition rate 200/6000 cps, 30mc/porm 5 kc, repetition rate 200/6000 cps

Phase:

Single

Special Features:

Sboth pulse generators w/ pulse width 0.200-20.000 microseconds; output impedance 50 ohms; one pulse generator w/ output power 1 milliwatt and internal video pulse modulated; shock resistant; tropicalized; low pulse jitter; low oscillator frequency modulation; crystal hermitically sealed and shock mounted; provides facilities for testing mti radar receivers and if strip characteristics, cancellation ratio, and subclutter visibility of receiver and canceller portions of mti systems

Height:

16.143 inches

Precious Material:

Silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T228-a