

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