

View Online at <https://aerobasegroup.com/nsn/6625-00-196-5301>

**Ac Voltage Rating:**

Between 80.0 volts and 230.0 volts

**Frequency Rating:**

Between 60.0 hertz and 1000.0 hertz

**Major Components:**

Mtg rack; mtg base; wavemeter; oscillator; diode head; antenna; dust cover

**Accessory Component Quantity:**

1 and 1 and 2 and 2 and 1 and 2 and 1

**Accessory Controlling Agency:**

Jetds

**Accessory Identifying Number:**

Mt-189/upm-1 type no. And mt190/upm-1 type no. And ts-133/upm-1 type no. And ts-134/upm-1 type no. And 0-13/upm-1 type no. And cv11/upm-1 type no. And at-50/u type no. And at-51/u type no. And cw-24/upm-1 type no.

**Joint Electronics Type Designation System Item Name:**

Test set radar

**Joint Electronics Type Designation System Item Type Number:**

An/upm-1b

**Electrical Power Source Relationship:**

Operating

**Internal Battery Accommodation:**

Not included

**Inclosure Feature:**

Multiple item w/out carrying case

**Test Type For Which Designed:**

Monitor radar beacon sets; maintenance test

**Operating Test Capability:**

Pulse and sweep generator; trigger generator 60/250/2500 pulse per sec; pulse generator 25/50 v, 2/7 msec; delay generator 2/7 msec; sweep and blackout generator 40/200/200 msec; oscilloscope and video amp 70 db gain 30 c/ 700 kc; wavemeter 155/235 mc, 460/570 mc; signal generator 155/235 mc, 460/ 570 mc; operate signal generator alone or paired w/ pulse intervals 25/100/ 800 msec; diode head 4 waverage dissipation

**Phase:**

Single

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T228-a