

View Online at <https://aerobasegroup.com/nsn/6625-00-560-6084>

Width:

14.250 inches

Length:

7.500 inches

Scale Unit Of Measure Inscription:

Milliwatts and decibels

Scale Direction And Range:

-20.To 10 clockwise

Ac Voltage Rating:

115.0 volts and 230.0 volts

Frequency Rating:

Between 1.0 kilohertz and 50000.0 kilohertz

Input Impedance Rating:

200.0 ohms

Material And Location:

Aluminum housing

Inclosure Feature:

Single item w/housing

Measurement Unit:

Peak power

Input Frequency Range:

+0.010 to 10.000 gigahertz

Radio Frequency Input Power Rating:

Between 10.0 microwatts and 10000.0 microwatts

Phase:

Single

Functional Classification:

Aa-4.1

Functional Description:

Portable, laboratory or shop use, general purpose, employs an audio bridge w/power-sensitive element in one arm, bridge initially balanced w/out r-f power in the element. As r-f power is applied the equivalent in audio power is automatically removed and the bridge remains in balance. Calibrated to show r-f power. Reads directly in db or mw on a 3-inch scale. Calibration islinear in mw. May be used at any frequency for which there are bolometer mounts to couple the power-sensitive element externally. Adjustable bias, independent of the bridge voltages. Adjustment may be made for positive or negative thermal coefficient elements and to accomodate 100- or 200-ohm resistances

Height:

11.500 inches

Entry Date:

70-04-01

Reference Data And Literature:

Mfr catalog 23a, mf (s) p/n 403c

Relationship To Similar Equipment:

INTE-RC-HAN-GEAB

Surface Treatment:

Paint

Surface Treatment:

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

T228-f