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**Circuit Current For Which Designed:**

Dc

**Overall Depth:**

3.000 inches

**Overall Length:**

9.000 inches

**Overall Width:**

6.190 inches

**Scale Division Quantity:**

1 single indicator single range

**Frequency Rating:**

Between 5.0 hertz and 100.0 kilohertz

**End Application:**

Electronic test equipment

**Furnished Items And Quantity:**

4 alkaline energizer c cell batteries; microphone attenuator, tool kit, 10 ft microphone extension cable, windscreen

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Hand held

**Dial Scale Marking Color:**

White single indicator single range

**Background Color:**

Black single indicator single range

**Pointer Color:**

White single indicator single range

**Power Source:**

Internal

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+10.0 to 30.0 decibels single indicator single range

**Features Provided:**

Internal battery accommodation and portable

**Special Features:**

Opt 9700 is 1/2 and 1 inch random incidence microphones; octave bands w/center frequency 31.5 hz to 16.0 khz; level range: 10 db to 130 db re 20 uPa w/1 in. Microphone, 20 db to 140 db w/1/2 in. Microphone; operating temperature: m10.0/p50.0 deg. C; storage temp.: m40.0/p60.0 deg. C w/batteries removed

**Reference Data And Literature:**

Genrad catalog

**Style Designator:**

Hand-held

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A310a0