

View Online at <https://aerobasegroup.com/nsn/6625-00-480-8706>

**Circuit Current For Which Designed:**

Ac

**Overall Length:**

14.250 inches

**Overall Height:**

7.750 inches

**Overall Width:**

18.500 inches

**Scale Division Quantity:**

1 single indicator single range

**Frequency Rating:**

Between 45.0 hertz and 500.0 hertz

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Bench

**Frequency Response Range:**

+45.000 to 500.000 hertz

**Dial Scale Marking Color:**

Black single indicator single range

**Accuracy In Percent:**

-3.0 to 3.0 at full scale single indicator single range

**Background Color:**

White single indicator single range

**Pointer Color:**

Black single indicator single range

**Power Source:**

External

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+4.0 to 1000.0 megahertz single indicator single range

**Scale Selection Method:**

Switch

**Circuit Attachment Method And Quantity:**

5 connector, receptacle

**Operating Voltage Rating In Volts:**

Between 95.0 ac and 130.0 ac and 190.0 ac and 260.0 ac

**Special Features:**

Deviation ranges: porm 1.5, 5.0, 15.0, 50.0, 150.0, 500.0 khz; local oscillator can be xtal locked, external oscillator can be used, wide range modulation frequency up to 200 khz

**Functional Description:**

General purpose modulation meter suitable for measurement of both fm deviation and am depth over a wide range of carrier frequencies used on all modulation measurement applications in the communications field as well as in telemetry and broadcast

**Style Designator:**

Rectangular or square

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A310a0