

View Online at <https://aerobasegroup.com/nsn/6625-01-269-2463>

**Circuit Current For Which Designed:**

Ac and dc

**Overall Depth:**

3.125 inches

**Overall Length:**

7.000 inches

**Overall Width:**

5.250 inches

**Scale Division Quantity:**

50 single indicator 2nd range

**Environmental Protection:**

Dust resistant and humidity resistant and vibration resistant

**Furnished Items And Quantity:**

Btry 2; color-coded test leads 2; screw-on clips 2; instruction manual 1

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Bench or hand held

**Sensitivity Rating:**

5.0 kilohm per volt and 20.0 kilohm per volt

**Dial Scale Marking Color:**

Red single indicator 9th range

**Accuracy In Percent:**

-3.0/+3.0 at full scale single indicator 9th range

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator all ranges

**Pointer Color:**

Red single indicator all ranges

**Power Source:**

External and internal

**Scale Graduation Type:**

Nonlinear single indicator 5th range

**Scale Selection Method:**

Switch and terminal

**Features Provided:**

Electrical overload protection and internal battery accommodation and internal shunting and mirror scale and portable and rectifier circuit and zero adjuster

**Criticality Code Justification:**

Matt

**Movement Suspension Method:**

Taut band

**Circuit Attachment Method And Quantity:**

2 banana jack and 2 banana plug

**Operating Voltage Rating In Volts:**

Between 1.5 dc and 9.0 dc

**Special Features:**

Low power ohms ranges, rx1 0-1k, rx10 0-10k, 0.100 v max; ac amp range use model 150-2 ac amp-clamp adapter; dc ma 4 ranges 0.5/5/50/500; resistance in 4 ranges, rx1/100/1k/10k; ac v 7 ranges 2.5/10/25/100/250/500/1000; dc v 8 ranges 1.0/2.5/10/25/100/250/500/1000; db in 5 ranges.

**Special Markings:**

Black - sign, red + sign, below bottom scale

**Material:**

Plastic phenol-formaldehyde

**Style Designator:**

Portable

**Supplementary Features:**

Critical application

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A310a0