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**Circuit Current For Which Designed:**

Ac and dc

**Dielectric Withstanding Voltage In Volts:**

2600.0

**Overall Length:**

7.750 inches

**Overall Height:**

7.500 inches

**Overall Width:**

6.125 inches

**Environmental Protection:**

Dust resistant and humidity resistant and shock resistant and vibration resistant

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Hand held

**Dial Scale Marking Color:**

Black single indicator single range

**Accuracy In Percent:**

-0.25 to 0.25 at full scale single indicator single range

**Movement Type:**

Electrodynamometer

**Background Color:**

White single indicator single range

**Pointer Color:**

Black single indicator single range

**Scale Graduation Type:**

Nonlinear single indicator single range

**Measurement Range:**

+0.0 to 150.0 volts single indicator single range

**Features Provided:**

Electrical overload protection and knife edge pointer and magnetic shield and zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 binding post

**Special Features:**

Ruggedized

**Material:**

Plastic

**Nuclear Hardness Critical Feature:**

Nonhardened

**Style Designator:**

Rectangular or square

**Supplementary Features:**

Switch provides choice of ac or dc use

**Unit Of Issue Weight:**

12.00 pounds

**Test Data Document:**

81349-mil-m-16034 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Specification Data:**

81349-mil-m-16034/9 government specification

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A310a0