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**Circuit Current For Which Designed:**

Ac

**Dielectric Withstanding Voltage In Volts:**

1000.0

**Overall Length:**

2.503 inches

**Overall Height:**

2.380 inches

**Overall Width:**

2.380 inches

**Frequency Rating:**

400.0 hertz

**Environmental Protection:**

Cold resistant and heat resistant and humidity resistant and shock resistant and vibration resistant

**Mounting Bolt Circle Diameter:**

2.625 inches

**Furnished Items And Quantity:**

Terminal hdw 2

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud bolt circle

**Frequency Response Range:**

+0.300 to 1.200 kilohertz

**Sensitivity Rating:**

50.0 ohms per volt

**Dial Scale Marking Color:**

Yellow, fluorescent single indicator single range

**Accuracy In Percent:**

-2.0 to 2.0 at full scale single indicator single range

**Meter Depth Behind Mounting Flange:**

2.0955 inches

**Meter Body Diameter Behind Mounting Flange:**

2.255 inches

**Movement Type:**

Moving iron vane

**Background Color:**

Black single indicator single range

**Pointer Color:**

Yellow, fluorescent single indicator single range

**Power Source:**

External

**Scale Graduation Type:**

Nonlinear single indicator single range

**Measurement Range:**

+0.0 to 150.0 volts, ac single indicator single range

**Scale Selection Method:**

Terminal

**Features Provided:**

Luminous scale marking and magnetic shield and zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 solder stud

**Phase:**

Single

**Special Features:**

Ruggedized

**Special Markings:**

Longer, thinner line markings at 115v

**Material:**

Plastic or steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Style Designator:**

Rectangular flush mtg

**Test Data Document:**

81349-mil-v-6753 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.).

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A310a0