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Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.260 inches

Mounting Hole Diameter:

0.157 inches

Scale Division Quantity:

60 single indicator all ranges

Overall Diameter:

3.500 inches

Environmental Protection:

Shock resistant and vibration resistant and water resistant

Mounting Bolt Circle Diameter:

3.160 inches

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

1.0 milliamperes

Dial Scale Marking Color:

Black single indicator all ranges

Accuracy In Percent:

-2.0 to 2.0 at full scale single indicator all ranges

Meter Depth Behind Mounting Flange:

2.010 inches

Meter Body Diameter Behind Mounting Flange:

2.750 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator all ranges

Pointer Color:

Black single indicator all ranges

Power Source:

External

Mounting Facility Type And Quantity:

3 unthreaded hole

Scale Graduation Type:

Linear single indicator all ranges

Measurement Range:

+0.0 to 600.0 volts, dc single indicator 2nd range

Scale Selection Method:

Terminal

Features Provided:

External shunting and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

4 threaded stud

Special Features:

Ruggedized

Special Markings:

Use with external resistor

Material:

Plastic phenolic

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Enamel

Special Test Features:

Meets requirements of asa standard c39.1-1964

Style Designator:

Round flush mtg

Supplementary Features:

Internal resistance: 105 ohms plus or minus 20 percent; requires military approved 0.6 and 3.0 megohm external resistors not furnished

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A310a0