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Circuit Current For Which Designed:

Dc

Reliability Indicator:

Not established

Overall Length:

3.275 inches

Mounting Hole Diameter:

Between 0.143 inches and 0.157 inches

Mounting Stud Length:

0.500 inches

Overall Diameter:

3.510 inches

Environmental Protection:

Fungus resistant and hermetic and shock resistant and vibration resistant

Mounting Bolt Circle Diameter:

3.160 inches

Furnished Items And Quantity:

Multiplier, external 2

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

300.0 ohms per volt

Dial Scale Marking Color:

Black single indicator all ranges

Accuracy In Percent:

-1.0 to 1.0 at full scale single indicator all ranges

Meter Depth Behind Mounting Flange:

2.875 inches

Meter Body Diameter Behind Mounting Flange:

2.800 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:

Nonlinear single indicator all ranges

Measurement Range:

+0.0 to 350.0 volts, dc single indicator 3rd range

Scale Selection Method:

Terminal

Features Provided:

Zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Ruggedized

Special Markings:

Green band from 97.5 to 102.5; check equipment if outside green band; voltages near respective terminals

Material:

Plastic

Nuclear Hardness Critical Feature:

Nonhardened

Style Designator:

Round flush mtg

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A310a0