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Circuit Current For Which Designed:

Ac

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.850 inches

Mounting Hole Diameter:

Between 0.143 inches and 0.157 inches

Overall Diameter:

3.510 inches

Environmental Protection:

Dustproof

Mounting Bolt Circle Diameter:

3.160 inches

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Frequency Response Range:

+25.000/+125.000 hertz

Sensitivity Rating:

4.0 ohms per volt

Dial Scale Marking Color:

Black single indicator all ranges

Accuracy In Percent:

-2.0/+2.0 at full scale single indicator all ranges

Meter Depth Behind Mounting Flange:

2.450 inches

Meter Body Diameter Behind Mounting Flange:

2.800 inches

Movement Type:

Moving iron vane

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/+300.0 volts, ac single indicator 2nd range

Scale Selection Method:

Terminal

Features Provided:

Zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud and 2 solder lug

Special Markings:

Red line at 120v and 208v, 150v scale marked single phase, 300v scale marked three phase

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Enamel semigloss

Style Designator:

Round flush mtg

Test Data Document:

81349-mil-m-10304 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 electronic

Departure From Cited Designator:

As modified by measurement range per indicator

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A310a0