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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:

Cold resistant and heat resistant and shock resistant and vibration resistant

Mounting Bolt Circle Diameter:

3.160 inches

Furnished Items And Quantity:

Mtg hdw 3; term. Hdw 2

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Frequency Response Range:

+360.000 to 440.000 hertz

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-2.5 to 2.5 at full scale single indicator single range

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

1.660 inches

Meter Body Diameter Behind Mounting Flange:

2.800 inches

Movement Type:

Moving iron vane

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Power Source:

External

Mounting Facility Type And Quantity:

3 screw and 3 unthreaded hole

Scale Graduation Type:

Nonlinear single indicator single range

Measurement Range:

+0.0 to 500.0 volts, af single indicator single range

Features Provided:

Zero adjuster

Movement Suspension Method:

Taut band

Circuit Attachment Method And Quantity:

2 solder lug and 2 threaded stud

Operating Voltage Rating In Volts:

Between 120.0 ac and 225.0 ac

Special Features:

Ruggedized

Special Markings:

Red line at 120, 208, 240 and 416 volts

Material:

Stainless steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Enamel semigloss

Special Test Features:

Conforms to mil-m-10304/13

Style Designator:

Round flush mtg

Supplementary Features:

Within the ranges of 115 to 125 volts and 200 to 250 volts the percent of error shall not be more than 5 volts and 10 volts respectively

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A310a0