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Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

2500.0

Overall Length:

5.650 inches

Mounting Hole Diameter:

Between 0.120 inches and 0.130 inches

Overall Diameter:

2.695 inches

Mounting Bolt Circle Diameter:

2.440 inches

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Dial Scale Marking Color:

Blue single indicator single range and green single indicator single range and red single indicator single range

Accuracy In Percent:

-2.0/+2.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

4.625 inches

Meter Body Diameter Behind Mounting Flange:

2.210 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

Black single indicator single range

Pointer Color:

Yellow single indicator single range

Scale Marking:

Ref line at 216 vac, 7.650 vdc, or 2.520 vdc; ref line at 230 vdc, 8.146 vdc or 2.684 vdc, ref line a 233.6 vac, 8.273 vdc, 2.725 vdc; red center line and ref line at 240 vac, 8.5 vdc, or 2.8 vdc; ref line at 246.4 vac, 8.727 vdc or 2.875 vdc; ref line at 250 vac, 8.854 vdc, or 2.916 vdc; ref line at 264 vac, 9.350 vdc or 3.080 vdc

Mounting Facility Type And Quantity:

9 unthreaded hole

Scale Graduation Type:

Nonlinear single indicator single range

Features Provided:

Zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

6 turret

Nuclear Hardness Critical Feature:

Nonhardened

Style Designator:

Round flush mtg

Supplementary Features:

Response time 2 sec max

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A310a0