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Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.650 inches

Mounting Stud Length:

0.500 inches

Overall Diameter:

2.695 inches

Environmental Protection:

Fungus proof and heat resistant and humidity resistant and salt spray resistant and sand proof and shock resistant and vibration resistant

Mounting Bolt Circle Diameter:

2.440 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

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:

2.250 inches

Meter Body Diameter Behind Mounting Flange:

2.210 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator all ranges

Pointer Color:

Black single indicator all ranges

Scale Marking:

Set; colored areas only other markings

Mounting Facility Type And Quantity:

3 threaded stud

Scale Graduation Type:

Nonlinear single indicator all ranges

Mounting Stud Diameter:

0.112 inches

Features Provided:

Magnetic shield and zero adjuster

Criticality Code Justification:

Mark

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Ruggedized

Special Markings:

Yellow flag marked set below and pointing to mid-scale; upper scale: red segments from 0 to .35 ma and from .65 to 1.0 ma and green segment from .35 to .65 ma deflections; lower scale: green segment from 0 to .5 ma and red segment from .5 to 1.0 ma deflection points

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Enamel semigloss

Special Test Features:

100 ohms resistance

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

Fiig:

A310a0