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Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Reliability Indicator:

Established

Overall Length:

2.562 inches

Mounting Hole Diameter:

0.150 inches

Scale Division Quantity:

50 single indicator all ranges

Overall Diameter:

3.510 inches

Environmental Protection:

Dustproof

Mounting Bolt Circle Diameter:

3.160 inches

Furnished Items And Quantity:

Mounting hardware 6

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

1000.0 ohms per volt

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:

1.281 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

Scale Marking:

M0.2 micro amps to p0.2 micro amps dc first range; m0.5 micro amps to p0.5 micro amps dc second range

Mounting Facility Type And Quantity:

3 unthreaded hole

Scale Graduation Type:

Linear single indicator all ranges

Criticality Code Justification:

Feat

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Support equipment b-52 aircraft; support equipment f-111 aircraft

Material:

Plastic acrylic and steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Enamel lusterless

Special Test Features:

0.155 lines at plus 31.0 ua and minus 31.0 ua

Style Designator:

Round flush mtg

Fsc Application Data:

Electrical and electronic properties measuring and testing instruments

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A310a0