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Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

1500.0

Overall Length:

2.031 inches

Mounting Hole Diameter:

0.116 inches

Scale Division Quantity:

20 single indicator all ranges

Overall Diameter:

2.700 inches

Environmental Protection:

Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and water resistant

Mounting Bolt Circle Diameter:

2.440 inches

Furnished Items And Quantity:

Nut 7; shunt wire 1; lockwasher 5

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

50.0 millivolts

Dial Scale Marking Color:

White single indicator all ranges

Accuracy In Percent:

-2.0 to 2.0 at full scale single indicator all ranges

Meter Depth Behind Mounting Flange:

1.406 inches

Meter Body Diameter Behind Mounting Flange:

2.031 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

Black single indicator all ranges

Pointer Color:

White single indicator all ranges

Power Source:

External

Mounting Facility Type And Quantity:

3 screw and 3 unthreaded hole

Scale Graduation Type:

Linear single indicator all ranges

Measurement Range:

+0.0 to 50.0 volts single indicator 2nd range

Scale Selection Method:

Terminal

Features Provided:

External shunting and zero adjuster

Criticality Code Justification:

Feat

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 solder lug and 2 threaded stud

Special Features:

Critical application-hawk: improved platoon command post, hawk (an/msw-14) and information coord central, hawk (e0725) (an/tpx-46 an/msq-111); hawk mim-23 missile

Special Markings:

On back, sealed do not open; ruggedized

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Paint

Special Test Features:

Complies with mil-m-10304

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