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Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

1500.0

Overall Length:

2.062 inches

Scale Division Quantity:

30 single indicator single range

Overall Diameter:

2.187 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

Distance Between Mounting Facility Centers:

1.187 inches

End Application:

Aircraft phantom f-4, hercules c-130, awacs e-3a, support equipment aircraft ov-10a, c-5, t-37, f-106, t-38, b-52

Furnished Items And Quantity:

Nut 2; lockwasher 2; seal 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Two hole/stud

Sensitivity Rating:

21.0 millivolts

Dial Scale Marking Color:

White single indicator single range

Accuracy In Percent:

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

Meter Depth Behind Mounting Flange:

1.750 inches

Meter Body Diameter Behind Mounting Flange:

2.000 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

Black single indicator single range

Pointer Color:

White single indicator single range

Power Source:

External

Mounting Facility Type And Quantity:

1 clamp

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

-30.0/+30.0 amperes, dc single indicator single range

Scale Selection Method:

Terminal

Features Provided:

Knife edge pointer

Criticality Code Justification:

Feat

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Ruggedized, weapon system essential

Special Markings:

On front, -; +; onback, 2.867768

Material:

Aluminum

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:

Yes - demil/mli

Fiig:

A310a0