

View Online at <https://aerobasegroup.com/nsn/6625-00-930-5196>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.535 inches

Mounting Hole Diameter:

Between 0.143 inches and 0.157 inches

Scale Division Quantity:

50 single indicator 5th range 30 single indicator 6th range

Overall Diameter:

4.600 inches

Environmental Protection:

Shock resistant and vibration resistant

Mounting Bolt Circle Diameter:

4.125 inches

Furnished Items And Quantity:

Nut 4; washer 4

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Six hole/stud bolt circle

Sensitivity Rating:

100.0 microamperes

Dial Scale Marking Color:

Blue single indicator 1st ranged single indicator 2nd ranged single indicator 3rd ranged single indicator 4th range black single indicator 5th range black single indicator 6th range

Accuracy In Percent:

-1.0/+1.0 at full scale single indicator all ranges

Meter Depth Behind Mounting Flange:

1.510 inches

Meter Body Diameter Behind Mounting Flange:

3.760 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator all ranges

Pointer Color:

Black single indicator all ranges

Power Source:

External

Mounting Facility Type And Quantity:

6 unthreaded hole

Scale Graduation Type:

Nonlinear single indicator 1st rangenonlinear single indicator 2nd rangenonlinear single indicator 3rd rangenonlinear single indicator 4th rangelinear single indicator 5th rangelinear single indicator 6th range

Measurement Range:

+0.0/+1000.0 ohms single indicator 1st range+0.0/+1.0 volts, ac single indicator 2nd range+0.0/+3.0 volts, ac single indicator 3rd range+0.0/+10.0 volts, ac single indicator 4th range+0.0/+1.0 volts, dc single indicator 5th range+0.0/+3.0 volts, dc single indicator 6th range

Scale Selection Method:

Terminal

Features Provided:

Mirror scale and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 solder lug and 2 threaded stud

Special Features:

Ruggedized

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

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