

View Online at <https://aerobasegroup.com/nsn/6625-01-357-3345>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.850 inches

Scale Division Quantity:

15 single indicator 1st range 20 single indicator 2nd range 25 single indicator 3rd range

Mounting Stud Length:

Between 0.375 inches and 0.625 inches

Overall Diameter:

4.600 inches

Environmental Protection:

Cold resistant and heat resistant and shock resistant and submersible and vibration resistant

Mounting Bolt Circle Diameter:

4.125 inches

Furnished Items And Quantity:

Nut 1; washer 8

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Six hole/stud bolt circle

Sensitivity Rating:

100.0 millivolts

Dial Scale Marking Color:

Black single indicator all ranges

Accuracy In Percent:

-2.0/+2.0 at full scale single indicator all ranges

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

1.660 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 threaded stud

Scale Graduation Type:

Linear single indicator all ranges

Measurement Range:

+0.0/+15.0 kilovolts, dc single indicator 1st range+0.0/+100.0 milliamperes, dc single indicator 2nd range+0.0/+500.0 milliamperes, dc single indicator 3rd range

Mounting Stud Diameter:

0.138 inches

Features Provided:

Luminous scale marking and magnetic shield and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 solder lug and 2 threaded stud

Material:

Stainless steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Paint

Special Test Features:

Environmentals per mil-std-202

Style Designator:

Round flush mtg

Specification Data:

81349-mil-m-10304/17 government specification

Fsc Application Data:

Elec, elect. Properties measuring and test instruments

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A310a0