

View Online at <https://aerobasegroup.com/nsn/6625-00-542-0830>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.820 inches

Mounting Hole Diameter:

0.138 inches

Scale Division Quantity:

2 single indicator all ranges

Overall Diameter:

3.510 inches

Environmental Protection:

Heat resistant and humidity resistant and shock resistant and vibration resistant

Mounting Bolt Circle Diameter:

3.160 inches

Furnished Items And Quantity:

Nut 3; washer 3

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

50.0 microamperes

Dial Scale Marking Color:

Black and blue and 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:

1.660 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

Power Source:

External

Mounting Facility Type And Quantity:

3 screw and 3 unthreaded hole

Scale Graduation Type:

Linear single indicator all ranges

Measurement Range:

-150.0 to 450.0 volts, dc single indicator 3rd range

Features Provided:

Zero adjuster

Circuit Attachment Method And Quantity:

2 solder lug

Special Features:

Ruggedized

Special Markings:

White band with black letter a at neg 50 to neg 39.3 ua; white band with black letter b at neg 15 to 15 ua; white band with black letter c at 41.9 to 46.3 ua; blue band with black letter d at bdt of arc at 38.2 to 50 ua

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Special Test Features:

Conforms to mil-m-10304

Style Designator:

Round flush mtg

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A310a0