

View Online at <https://aerobasegroup.com/nsn/6625-00-127-6672>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.850 inches

Mounting Hole Diameter:

Between 0.143 inches and 0.157 inches

Scale Division Quantity:

10 single indicator single range

Overall Diameter:

3.510 inches

Environmental Protection:

Shock resistant and vibration resistant

Mounting Bolt Circle Diameter:

3.160 inches

Furnished Items And Quantity:

Nut 5; lockwasher 5; seal 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

1.0 milliamperes

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-2.0 to 2.0 at full scale single indicator single range

Unable To Decode:

Unable to decode or unable to decode

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 single range

Pointer Color:

Black single indicator single range

Power Source:

External

Mounting Facility Type And Quantity:

3 screw and 3 unthreaded hole

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

+0.0 to 5.0 kilovolts, dc single indicator single range

Features Provided:

Zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 solder lug and 2 threaded stud

Special Features:

On back, sealed do not open; ruggedized

Special Markings:

Orange band marked acc., under scale from 0.8 to 2.2 kv; yellow band marked sole, above scale from 1 to 3.4 kv; green band marked cathode, above scale from 1 to 3.4 kv; green band marked cathode, above scale from 2.3 to 4 kv

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Enamel

Special Test Features:

Conforms to mil-m-10304/11, type mr36a001dckvr

Style Designator:

Round flush mtg

Supplementary Features:

1 ma power consumption

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A310a0