

View Online at <https://aerobasegroup.com/nsn/6625-01-210-6520>

Circuit Current For Which Designed:

Dc

Overall Length:

2.650 inches

Mounting Hole Diameter:

0.125 inches

Scale Division Quantity:

10 single indicator single range

Overall Diameter:

2.695 inches

Environmental Protection:

Dustproof and explosion proof and heat resistant and humidity proof and sand proof and shock proof and waterproof

Mounting Bolt Circle Diameter:

2.440 inches

Furnished Items And Quantity:

Mtg hdw 3; term. Hdw 2

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

50.0 volts

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-2.0 to 2.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

1.600 inches

Meter Body Diameter Behind Mounting Flange:

2.210 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 50.0 volts, dc single indicator single range

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 solder lug and 2 threaded stud

Special Features:

Ruggedized

Functional Description:

Measures electrical potential

Special Markings:

Green band from 22 to 32 volts

Nuclear Hardness Critical Feature:

Nonhardened

Style Designator:

Round flush mtg

Supplementary Features:

Response: indicator pointer shall be linear and free from jitter 2.5 seconds

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A310a0