

View Online at <https://aerobasegroup.com/nsn/6625-00-451-7036>

Circuit Current For Which Designed:

Dc

Overall Length:

3.500 inches

Overall Height:

1.000 inches

Overall Width:

3.250 inches

Scale Division Quantity:

50 single indicator single range

Mounting Stud Length:

0.500 inches

Environmental Protection:

Dustproof

Distance Between Mounting Facility Centers:

2.9375 inches

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Two hole/stud

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:

Between 2.8125 inches and 3.125 inches

Meter Body Width Behind Mounting Flange:

2.500 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:

2 threaded stud

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

+0.0 to 1.0 volts, dc single indicator single range

Mounting Stud Diameter:

0.138 inches

Scale Selection Method:

Terminal

Meter Body Height Behind Mounting Flange:

0.6875 inches

Features Provided:

Magnetic shield and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 solder lug and 2 threaded stud

Special Features:

Horizontal mount

Special Markings:

Red line at 0.5

Material:

Plastic acrylic

Nuclear Hardness Critical Feature:

Nonhardened

Style Designator:

Rectangular flush mtg

Supplementary Features:

1000 ohms per volt resistance

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A310a0