

View Online at <https://aerobasegroup.com/nsn/6625-01-237-9636>

Circuit Current For Which Designed:

Dc

Overall Length:

4.625 inches

Overall Height:

Between 0.480 inches and 0.520 inches

Overall Width:

Between 3.980 inches and 4.020 inches

Mounting Hole Diameter:

Between 0.182 inches and 0.192 inches

Scale Division Quantity:

30 single indicator single range

Environmental Protection:

Shock resistant and vibration resistant

Distance Between Mounting Facility Centers:

Between 3.552 inches and 3.572 inches

Furnished Items And Quantity:

Washer 2; nut 4

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Two hole/stud

Sensitivity Rating:

1000.0 ohms per volt

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-2.0/+2.0 at full scale single indicator single range

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

3.937 inches

Meter Body Width Behind Mounting Flange:

Between 2.906 inches and 2.968 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 unthreaded hole

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

+0.0/+30.0 volts, dc single indicator single range

Meter Body Height Behind Mounting Flange:

Between 0.480 inches and 0.520 inches

Features Provided:

Magnetic shield and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Ruggedized

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Anodize

Special Test Features:

Conforms to mil-m-10304

Style Designator:

Rectangular flush mtg

Supplementary Features:

Insulation res 100 megohms

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A310a0