

View Online at <https://aerobasegroup.com/nsn/6625-01-225-7012>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

1000.0

Overall Length:

1.251 inches

Scale Division Quantity:

10 single indicator single range

Overall Diameter:

1.250 inches

Environmental Protection:

Cold resistant and heat resistant and shock resistant and submersible and vibration resistant and watertight

Furnished Items And Quantity:

Nut 2; washer 2

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Sensitivity Rating:

1.0 milliamperes

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-3.0 to 3.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

0.375 inches

Meter Body Diameter Behind Mounting Flange:

1.000 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:

1 threaded body and 1 threaded ring

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

+0.0 to 100.0 volts, dc single indicator single range

Features Provided:

Luminous scale marking and 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:

Ruggedized

Material:

Stainless steel

Surface Treatment:

Enamel semigloss

Special Test Features:

Conforms to mil-m-10304/30, type mr06w001dcmar

Style Designator:

C1 round flush mtg

Specification Data:

24930-g300605-2 manufacturers specification control

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A310a0