

View Online at <https://aerobasegroup.com/nsn/6625-00-823-3223>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

1500.0

Overall Length:

3.223 inches

Overall Height:

1.003 inches

Overall Width:

3.388 inches

Mounting Hole Diameter:

0.125 inches

Scale Division Quantity:

20 single indicator single range

Environmental Protection:

Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and water resistant

Distance Between Mounting Facility Centers:

2.953 inches

Barrel Width:

1.312 inches

Furnished Items And Quantity:

Nut 4; lockwasher 4; seal 1

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/+2.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

2.664 inches

Meter Body Width Behind Mounting Flange:

2.625 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 screw and 2 unthreaded hole

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

+0.0/+2.0 kilovolts, dc single indicator single range

Scale Selection Method:

Terminal

Meter Body Height Behind Mounting Flange:

1.496 inches

Meter Barrel Depth:

1.774 inches

Features Provided:

Shatterproof glass

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 solder lug and 2 threaded stud

Special Features:

Ruggedized

Material:

Plastic

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Paint

Special Test Features:

Complies with mil-m-10304

Style Designator:

Rectangular flush mtg barrel, down

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A310a0