

View Online at <https://aerobasegroup.com/nsn/6625-00-775-0523>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

1500.0

Overall Length:

2.390 inches

Mounting Hole Diameter:

0.140 inches

Overall Diameter:

2.690 inches

Environmental Protection:

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

Mounting Bolt Circle Diameter:

2.440 inches

Furnished Items And Quantity:

Nut 2; washer 2

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Six hole/stud bolt circle

Dial Scale Marking Color:

Black and green single indicator single range

Accuracy In Percent:

-2.0 to 2.0 at full scale single indicator single range

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

1.570 inches

Meter Body Diameter Behind Mounting Flange:

2.070 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:

6 screw and 6 unthreaded hole

Scale Graduation Type:

Nonlinear single indicator single range

Measurement Range:

-10.0 to 10.0 volts, dc single indicator single range

Features Provided:

Knife edge pointer and luminous scale marking and magnetic shield and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 screw and 2 solder lug

Special Features:

Ruggedized

Special Markings:

Flat green band from 5v to 7v

Material:

Stainless steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Enamel semigloss

Special Test Features:

Conforms to mil-m-10304/24

Style Designator:

Round flush mtg

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A310a0