

View Online at <https://aerobasegroup.com/nsn/6625-01-022-6755>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.650 inches

Mounting Hole Diameter:

Between 0.120 inches and 0.130 inches

Scale Division Quantity:

64 single indicator single range

Overall Diameter:

2.695 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 5; washer 5

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-1.0/+1.0 at full scale single indicator single range

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

1.660 inches

Meter Body Diameter Behind Mounting Flange:

2.210 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:

3 screw and 3 unthreaded hole

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

+0.0/+32.0 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

Special Markings:

Sealed do not open on back of meter

Material:

Stainless steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Enamel semigloss

Special Test Features:

Conforms to mil-m-10304/37 type mr24w032dcvvr

Style Designator:

Round flush mtg

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A310a0