

View Online at <https://aerobasegroup.com/nsn/6625-00-033-7873>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

1500.0

Overall Length:

1.625 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 1.306 inches and 1.318 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 1.306 inches and 1.318 inches

Overall Height:

Between 1.734 inches and 1.766 inches

Overall Width:

Between 1.734 inches and 1.766 inches

Mounting Hole Diameter:

0.125 inches

Scale Division Quantity:

25 single indicator single range

Environmental Protection:

Shock resistant and vibration resistant

Furnished Items And Quantity:

Mtg hardware

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

100.0 microamperes

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-3.0 to 3.0 at full scale single indicator single range

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

1.000 inches

Meter Body Diameter Behind Mounting Flange:

1.500 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:

4 unthreaded hole

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

+0.0 to 2.5 volts single indicator single range

Features Provided:

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:

250 mv maximum power consumption

Special Markings:

Red line at mid scale; 22.5, 30 and 75 kc in blue above scale

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Enamel

Special Test Features:

Conforms to mil-m-10304/24, type mr13w100dcuar

Style Designator:

Rectangular flush mtg

Supplementary Features:

Ruggedized

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A310a0