

View Online at <https://aerobasegroup.com/nsn/6625-01-115-4091>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

2600.0

Overall Length:

2.350 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 2.102 inches and 2.122 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 1.819 inches and 1.839 inches

Overall Height:

2.690 inches

Overall Width:

2.690 inches

Scale Division Quantity:

50 single indicator all ranges

Mounting Stud Length:

0.500 inches

Environmental Protection:

Shock resistant and vibration resistant

Shortest Horizontal Distance Between Mounting Centers:

Between 1.046 inches and 1.066 inches

Furnished Items And Quantity:

Nut 2

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud triangular

Sensitivity Rating:

1.0 milliamperes

Dial Scale Marking Color:

Black single indicator all ranges

Accuracy In Percent:

-2.0/+2.0 at full scale single indicator all ranges

Meter Depth Behind Mounting Flange:

1.180 inches

Meter Body Diameter Behind Mounting Flange:

2.150 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator all ranges

Pointer Color:

Black single indicator all ranges

Power Source:

External

Mounting Facility Type And Quantity:

4 threaded stud

Scale Graduation Type:

Linear single indicator all ranges

Measurement Range:

+0.0/+10.0 volts, dc single indicator 1st range+0.0/+50.0 volts, dc single indicator 2nd range

Mounting Stud Diameter:

0.112 inches

Scale Selection Method:

Terminal

Features Provided:

Zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Ruggedized

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Style Designator:

Rectangular flush mtg

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A310a0