

View Online at <https://aerobasegroup.com/nsn/6625-00-123-8144>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

500.0

Overall Length:

Between 2.430 inches and 2.450 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 2.245 inches and 2.255 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 2.245 inches and 2.255 inches

Overall Height:

Between 3.245 inches and 3.255 inches

Overall Width:

Between 3.245 inches and 3.255 inches

Scale Division Quantity:

50 single indicator 3rd range

Mounting Stud Length:

Between 0.495 inches and 0.505 inches

Environmental Protection:

Shock resistant and vibration resistant

Furnished Items And Quantity:

Nut 2; washer 4

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

1.0 milliamperes

Dial Scale Marking Color:

Black single indicator all ranges

Accuracy In Percent:

-1.0 to 1.0 at full scale single indicator all ranges

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

Between 1.225 inches and 1.235 inches

Meter Body Diameter Behind Mounting Flange:

Between 2.685 inches and 2.695 inches

Movement Type:

Moving iron vane

Background Color:

White single indicator all ranges

Pointer Color:

Black single indicator all ranges

Scale Marking:

First range: 0, .5, 1.0, 1.5; second range: 0, 1, 2, 3; third range: 0, 2, 4, 6, 8, 10

Mounting Facility Type And Quantity:

4 threaded stud

Scale Graduation Type:

Linear single indicator all ranges

Mounting Stud Diameter:

0.112 inches

Features Provided:

Zero adjuster

Movement Suspension Method:

Taut band

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Ruggedized

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Paint lusterless

Special Test Features:

Conforms to mil-m-10304

Style Designator:

Rectangular flush mtg

Supplementary Features:

85 ohms res

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A310a0