

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