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**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

500.0

**Overall Length:**

2.380 inches

**Mounting Hole Diameter:**

0.150 inches

**Overall Diameter:**

3.500 inches

**Environmental Protection:**

Cold resistant and heat resistant and salt spray resistant and watertight

**Mounting Bolt Circle Diameter:**

3.160 inches

**Furnished Items And Quantity:**

Shunt wire 1; nut 7; lockwasher 5; seal 1

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Three hole/stud bolt circle

**Sensitivity Rating:**

200.0 microamperes

**Dial Scale Marking Color:**

Red and yellow and black, federal standard 595, 27038 single indicator single range

**Accuracy In Percent:**

-1.0 to 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:**

2.800 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

Gray single indicator single range

**Pointer Color:**

Black, federal standard 595, 27038 single indicator single range

**Scale Marking:**

3 bands only markings

**Mounting Facility Type And Quantity:**

3 unthreaded hole

**Scale Graduation Type:**

Nonlinear single indicator single range

**Features Provided:**

Electrical overload protection and knife edge pointer and magnetic shield and shatterproof glass and zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Features:**

Sealed do not open, on back; ruggedized; avg value indicated

**Special Markings:**

Black band 0 to 25 ua red band 67.30 to 119.23 ua and yellow band (under 3/4 of red band) 86.50 to 119.23 ua deflections

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Cadmium and chromate

**Style Designator:**

Round flush mtg

**Supplementary Features:**

Res: 2100 ohms maximum at 25 degrees c

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A310a0