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**Circuit Current For Which Designed:**

Dc

**Overall Length:**

Between 3.130 inches and 3.210 inches

**Overall Height:**

Between 1.490 inches and 1.530 inches

**Overall Width:**

Between 2.880 inches and 2.920 inches

**Mounting Hole Diameter:**

Between 0.115 inches and 0.135 inches

**Environmental Protection:**

Vibration resistant and waterproof

**Distance Between Mounting Facility Centers:**

Between 1.990 inches and 2.010 inches

**Indicator Type:**

Digital display

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Two hole/stud

**Meter Depth Behind Mounting Flange:**

Between 2.590 inches and 2.630 inches

**Meter Body Width Behind Mounting Flange:**

Between 2.740 inches and 2.780 inches

**Background Color:**

Black single indicator single range

**Power Source:**

External

**Mounting Facility Type And Quantity:**

1 bracket and 2 unthreaded hole

**Display Type:**

Light emitting diode

**Display Digit Quantity:**

3-1/2

**Measurement Range:**

-1.999/+1.999 volts single indicator single range

**Scale Selection Method:**

Terminal

**Meter Body Height Behind Mounting Flange:**

Between 1.210 inches and 1.250 inches

**Features Provided:**

Electrical overload protection and overranging

**Criticality Code Justification:**

Feat

**Accuracy Rating:**

Porm 0.1 pct of reading porm 0.05 pct full scale single indicator single range

**Display Color:**

Red single indicator single range

**Circuit Attachment Method And Quantity:**

1 printed circuit and 1 solder lug

**Operating Voltage Rating In Volts:**

Between 4.8 dc and 6.0 dc

**Interface Compatibility:**

Bcd

**Special Features:**

Weapon system essential

**Material:**

Steel

**Style Designator:**

Rectangular flush mtg

**Specification Data:**

30003-1779as116 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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