

View Online at <https://aerobasegroup.com/nsn/6625-01-344-0454>

**Circuit Current For Which Designed:**

Dc

**Overall Length:**

5.430 inches

**Overall Height:**

2.250 inches

**Overall Width:**

4.500 inches

**Mounting Hole Diameter:**

0.138 inches

**Environmental Protection:**

Cold resistant and heat resistant and humidity resistant

**Distance Between Mounting Facility Centers:**

3.950 inches

**Furnished Items And Quantity:**

Washer 2

**Indicator Type:**

Digital display

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Two hole/stud

**Unable To Decode:**

Unable to decode or unable to decode

**Meter Depth Behind Mounting Flange:**

4.990 inches

**Meter Body Width Behind Mounting Flange:**

3.600 inches

**Power Source:**

External

**Mounting Facility Type And Quantity:**

2 screw and 2 threaded hole

**Display Type:**

Light emitting diode

**Display Digit Quantity:**

4

**Measurement Range:**

+0.0/+10.0 volts, dc single indicator single range

**Meter Body Height Behind Mounting Flange:**

1.690 inches

**Features Provided:**

Luminous scale marking

**Accuracy Rating:**

0.11 pct of reading single indicator single range

**Display Color:**

Red single indicator single range

**Circuit Attachment Method And Quantity:**

1 connector, receptacle and 29 screw

**Operating Voltage Rating In Volts:**

Between 8.5 dc and 30.0 dc

**Interface Compatibility:**

Bcd

**Special Features:**

Selectable decimal point location; conversion technique shall be dual slope; lead zero blanking

**Special Markings:**

Term. Conn: tb1, 1 through 14 pins; tb2, 1 through 15 pins; j1, terminal adapter with 30 pins unnumbered

**Material:**

Aluminum

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Anodize

**Style Designator:**

Rectangular flush mtg

**Fsc Application Data:**

Electrical, electronic properties measuring and test instruments

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A310a0