

View Online at <https://aerobasegroup.com/nsn/6625-01-269-1170>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

500.0

**Overall Length:**

3.300 inches

**Overall Height:**

1.520 inches

**Overall Width:**

2.910 inches

**Mounting Hole Diameter:**

0.112 inches

**Environmental Protection:**

Humidity resistant and shock resistant and vibration resistant

**Distance Between Mounting Facility Centers:**

2.000 inches

**Indicator Type:**

Digital display

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Two hole/stud

**Meter Depth Behind Mounting Flange:**

2.710 inches

**Meter Body Width Behind Mounting Flange:**

2.760 inches

**Background Color:**

Black single indicator single range

**Power Source:**

External

**Mounting Facility Type And Quantity:**

1 clamp and 2 screw and 2 unthreaded hole

**Display Type:**

Light emitting diode

**Display Digit Quantity:**

3

**Measurement Range:**

-99.9/+99.9 millivolts single indicator single range

**Meter Body Height Behind Mounting Flange:**

1.230 inches

**Accuracy Rating:**

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

**Display Color:**

Red single indicator single range

**Circuit Attachment Method And Quantity:**

1 printed circuit

**Operating Voltage Rating In Volts:**

Between 4.8 dc and 6.0 dc

**Special Features:**

Ruggedized

**Nuclear Hardness Critical Feature:**

Nonhardened

**Special Test Features:**

Environmentals per mil-std 202

**Style Designator:**

Rectangular flush mtg

**Supplementary Features:**

Automatic zero

**Fsc Application Data:**

Electrical, electronic properties measuring and test instruments

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A310a0