

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

Fiiig:

A310a0