

View Online at <https://aerobasegroup.com/nsn/6625-01-332-0704>

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:

--

Demilitarization:

No

Fig:

A310a0