

View Online at <https://aerobasegroup.com/nsn/6625-01-097-0804>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Reliability Indicator:

Not established

Overall Length:

1.550 inches

Mounting Hole Diameter:

Between 0.120 inches and 0.130 inches

Scale Division Quantity:

25 single indicator single range

Overall Diameter:

2.695 inches

Environmental Protection:

Shock resistant and vibration resistant

Mounting Bolt Circle Diameter:

1.220 inches

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-2.0/+2.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

1.170 inches

Meter Body Diameter Behind Mounting Flange:

2.150 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Power Source:

External

Mounting Facility Type And Quantity:

3 unthreaded hole

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

+10.0/+35.0 volts, dc single indicator single range

Features Provided:

Zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Ruggedized

Nuclear Hardness Critical Feature:

Nonhardened

Style Designator:

Round flush mtg

Specification Data:

02304-9700001 manufacturers source control

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A310a0