

View Online at <https://aerobasegroup.com/nsn/6625-01-090-2594>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

1000.0

Overall Length:

2.470 inches

Mounting Hole Diameter:

Between 0.120 inches and 0.130 inches

Scale Division Quantity:

60 single indicator single range

Overall Diameter:

2.695 inches

Environmental Protection:

Shock resistant and vibration resistant

Mounting Bolt Circle Diameter:

2.220 inches

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

1000.0 ohms per volt

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:

1.430 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:

+0.0/+300.0 volts, dc single indicator single range

Features Provided:

Zero adjuster

Movement Suspension Method:

Taut band

Circuit Attachment Method And Quantity:

2 threaded stud and 2 solder lug

Special Features:

Ruggedized

Special Markings:

Red lettering at open and short continuity

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Anodize

Style Designator:

Round flush mtg

Fsc Application Data:

Test set, electronic equipment

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A310a0