

View Online at <https://aerobasegroup.com/nsn/6625-00-009-3721>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.470 inches

Mounting Hole Diameter:

Between 0.143 inches and 0.157 inches

Overall Diameter:

3.500 inches

Environmental Protection:

Cold resistant and heat resistant and shock resistant and submersible and vibration resistant and watertight

Mounting Bolt Circle Diameter:

3.160 inches

Furnished Items And Quantity:

Nut 5; washer 5; screw 3

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

20.0 microamperes

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-2.0 to 2.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

1.390 inches

Meter Body Diameter Behind Mounting Flange:

2.760 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 screw and 3 unthreaded hole

Scale Graduation Type:

Nonlinear single indicator single range

Measurement Range:

+0.0 to 50.0 megohms single indicator single range

Features Provided:

Knife edge pointer and luminous scale marking and magnetic shield and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Ruggedized

Special Markings:

Infinity sign at full scale

Material:

Stainless steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Enamel semigloss

Special Test Features:

Conforms to mil-m-10304/12, type mr36w020specr

Style Designator:

Round flush mtg

Supplementary Features:

150.0 mv maximum power consumption

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A310a0