

View Online at <https://aerobasegroup.com/nsn/6625-00-450-4322>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

1500.0

Overall Length:

3.906 inches

Overall Height:

3.250 inches

Overall Width:

1.500 inches

Mounting Stud Length:

0.343 inches

Environmental Protection:

Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and water resistant

Distance Between Mounting Facility Centers:

2.531 inches

Furnished Items And Quantity:

Nut 2; lockwasher 2; shunt wire 1; seal 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Two hole/stud

Sensitivity Rating:

100.0 ohms per volt

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-2.0 to 2.0 at full scale single indicator single range

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Red single indicator single range

Power Source:

External

Mounting Facility Type And Quantity:

2 threaded stud

Scale Graduation Type:

Nonlinear single indicator single range

Measurement Range:

+0.5 to 20.0 ohms single indicator single range

Mounting Stud Diameter:

0.093 inches

Scale Selection Method:

Terminal

Features Provided:

External shunting and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 solder lug and 2 solder stud

Special Features:

Ruggedized

Special Markings:

On front, multiply by dial reading to obtain resistance in ohms; m-10 to 6 power; g-10 to 9 power; t-10 to 12 power

Material:

Plastic

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Paint

Special Test Features:

Complies with mil-m-10304

Style Designator:

Fan shape surface mtg

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A310a0