

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