

View Online at <https://aerobasegroup.com/nsn/6625-01-145-2290>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

5000.0

**Overall Length:**

2.200 inches

**Overall Height:**

2.290 inches

**Overall Width:**

3.010 inches

**Scale Division Quantity:**

30 single indicator single range

**Environmental Protection:**

Shock resistant and vibration resistant

**Furnished Items And Quantity:**

Nut 2; washer 2

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Sensitivity Rating:**

1000.0 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

**Meter Depth Behind Mounting Flange:**

1.300 inches

**Meter Body Diameter Behind Mounting Flange:**

2.125 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:**

1 flange and 1 plug-in

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+0.0 to 150.0 volts, dc single indicator single range

**Features Provided:**

Knife edge pointer and zero adjuster

**Movement Suspension Method:**

Jewel pivot base and taut band

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Features:**

Ruggedized

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Enamel

**Style Designator:**

Rectangular flush mtg

**Supplementary Features:**

Surf. Mtg in panel; ext mult

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A310a0