

View Online at <https://aerobasegroup.com/nsn/6625-00-842-9713>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

2000.0

**Overall Length:**

1.875 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

3.000 inches

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

3.000 inches

**Overall Height:**

3.969 inches

**Overall Width:**

3.969 inches

**Scale Division Quantity:**

30 single indicator all ranges

**Mounting Stud Length:**

0.844 inches

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Sensitivity Rating:**

1000.0 ohms per volt

**Dial Scale Marking Color:**

Black single indicator all ranges

**Accuracy In Percent:**

-2.0/+2.0 at full scale single indicator all ranges

**Meter Depth Behind Mounting Flange:**

1.625 inches

**Meter Body Diameter Behind Mounting Flange:**

3.750 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator all ranges

**Pointer Color:**

Black single indicator all ranges

**Power Source:**

External

**Mounting Facility Type And Quantity:**

4 threaded stud

**Scale Graduation Type:**

Linear single indicator all ranges

**Measurement Range:**

+0.0/+500.0 volts, dc single indicator 2nd range

**Mounting Stud Diameter:**

0.138 inches

**Scale Selection Method:**

Terminal

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 binding post

**Nuclear Hardness Critical Feature:**

Nonhardened

**Style Designator:**

Rectangular flush mtg

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A310a0