

View Online at <https://aerobasegroup.com/nsn/6625-00-649-4231>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

4.000 inches

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

3.375 inches

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

3.375 inches

**Overall Height:**

4.292 inches

**Overall Width:**

4.292 inches

**Scale Division Quantity:**

45 single indicator single range

**Mounting Stud Length:**

0.500 inches

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Sensitivity Rating:**

75.0 millivolts

**Dial Scale Marking Color:**

Black single indicator single range

**Accuracy In Percent:**

-1.0/+1.0 at full scale single indicator single range

**Meter Depth Behind Mounting Flange:**

3.28125 inches

**Meter Body Diameter Behind Mounting Flange:**

3.969 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:**

4 threaded stud

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+0.0/+4.5 kiloamperes, dc single indicator single range

**Mounting Stud Diameter:**

0.252 inches

**Scale Selection Method:**

Terminal

**Features Provided:**

Zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Features:**

Ruggedized

**Special Markings:**

Red line at 2650 amps

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Enamel

**Style Designator:**

Rectangular flush mtg

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A310a0