

View Online at <https://aerobasegroup.com/nsn/6625-00-225-3365>

**Circuit Current For Which Designed:**

Dc

**Overall Length:**

1.563 inches

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

Between 1.306 inches and 1.318 inches

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

Between 1.306 inches and 1.318 inches

**Overall Height:**

1.625 inches

**Overall Width:**

1.625 inches

**Mounting Hole Diameter:**

Between 0.147 inches and 0.153 inches

**Environmental Protection:**

Shock resistant and vibration resistant

**Furnished Items And Quantity:**

Nut 6; washer 6

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Sensitivity Rating:**

1000.0 microamperes

**Dial Scale Marking Color:**

Black and green and red single indicator all ranges

**Accuracy In Percent:**

-3.0 to 3.0 at full scale single indicator all ranges

**Unable To Decode:**

Unable to decode or unable to decode

**Meter Depth Behind Mounting Flange:**

1.000 inches

**Meter Body Diameter Behind Mounting Flange:**

1.516 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 screw and 4 unthreaded hole

**Scale Graduation Type:**

Nonlinear single indicator all ranges

**Measurement Range:**

+1.3 to 2.5 volts, standing wave ratio single indicator 2nd range

**Scale Selection Method:**

Terminal

**Features Provided:**

Magnetic shield and zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 solder lug and 2 threaded stud

**Special Features:**

Ruggedized

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Paint

**Special Test Features:**

Radiated and conducted interference limits iaw mil-i-16910

**Style Designator:**

Rectangular flush mtg

**Supplementary Features:**

Internal resistance 1000.0 ohms plus or minus 1 percent over temp. Range 13 to 29 deg. Centigrade

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A310a0