

View Online at <https://aerobasegroup.com/nsn/6625-01-013-9253>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

1500.0

**Overall Length:**

1.250 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:**

Between 1.734 inches and 1.805 inches

**Overall Width:**

Between 1.734 inches and 1.805 inches

**Mounting Hole Diameter:**

0.125 inches

**Environmental Protection:**

Cold resistant and heat resistant and shock resistant and submersible and vibration resistant and watertight

**Furnished Items And Quantity:**

Nut 6; terminal shorting bar 1

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Sensitivity Rating:**

100.0 microamperes

**Dial Scale Marking Color:**

Black single indicator all ranges

**Accuracy In Percent:**

-3.0/+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:**

1.510 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:**

+1.0/+2.0 volts, standing wave ratio single indicator 2nd range

**Features Provided:**

Luminous scale marking and 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

**Special Markings:**

On rear of indicator; + sign; sealed do not open

**Material:**

Stainless steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Enamel semigloss

**Special Test Features:**

Complies with mil-m-10304/24, type mr13100dcuar

**Style Designator:**

Rectangular flush mtg

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A310a0