

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:

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Demilitarization:

No

Fig:

A310a0