

View Online at <https://aerobasegroup.com/nsn/6625-01-033-9860>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

1500.0

Overall Length:

2.300 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.990 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.557 inches

Overall Height:

3.974 inches

Overall Width:

5.108 inches

Mounting Stud Length:

0.500 inches

Environmental Protection:

Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and water resistant

Furnished Items And Quantity:

Nut 8; lockwasher 6; shunt wire 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:

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

Meter Depth Behind Mounting Flange:

1.298 inches

Meter Body Diameter Behind Mounting Flange:

2.634 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator all ranges

Pointer Color:

Black single indicator all ranges

Scale Marking:

First scale, 250; 200; 150; 100; 90; 80; 70; 60; 50; second scale, 500; 400; 350; 300; 250; 200; level; noise temperature

Mounting Facility Type And Quantity:

4 threaded stud

Scale Graduation Type:

Nonlinear single indicator all ranges

Mounting Stud Diameter:

0.134 inches

Features Provided:

External shunting and mirror scale and zero adjuster

Movement Suspension Method:

Taut band

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Ruggedized; sealed

Special Markings:

On front, level; noise temperature

Material:

Plastic

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Paint

Special Test Features:

Complies with mil-m-10304

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

Fiig:

A310a0