

View Online at <https://aerobasegroup.com/nsn/6625-01-109-9015>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

1.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.372 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.372 inches

Overall Height:

4.750 inches

Overall Width:

4.750 inches

Scale Division Quantity:

40 single indicator single range

Mounting Stud Length:

0.625 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 6; lockwasher 4; flat washer 8

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

50.0 milliamperes

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-1.5/+1.5 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

9.000 inches

Meter Body Diameter Behind Mounting Flange:

3.980 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:

-4.0/+4.0 kiloamperes, dc single indicator single range

Mounting Stud Diameter:

0.250 inches

Scale Selection Method:

Terminal

Features Provided:

External shunting and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Ruggedized; high shock impact

Material:

Plastic

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Paint

Style Designator:

Rectangular flush mtg

Test Data Document:

81349-mil-m-16034 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

81349-mil-m-16034/2 government specification

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

4216-6