

View Online at <https://aerobasegroup.com/nsn/6625-01-345-2662>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

1000.0

Overall Length:

1.251 inches

Scale Division Quantity:

50 single indicator single range

Overall Diameter:

1.250 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:

Lock ring 1; seal 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Sensitivity Rating:

1.0 milliamperes

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-3.0/+3.0 at full scale single indicator single range

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

0.901 inches

Meter Body Diameter Behind Mounting Flange:

1.015 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:

1 threaded body

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

+0.0/+100.0 volts, dc single indicator single range

Scale Selection Method:

Terminal

Features Provided:

Magnetic shield

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 screw and 2 solder lug

Special Features:

Ruggedized

Special Markings:

On back, sealed do not open

Material:

Plastic

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Paint

Special Test Features:

Complies with mil-m-10304

Style Designator:

Round flush mtg

Test Data Document:

81349-mil-m-10304 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-10304/32 government specification

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A310a0