

View Online at <https://aerobasegroup.com/nsn/6625-00-435-5116>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

1500.0

Overall Length:

1.251 inches

Scale Division Quantity:

24 single indicator single range

Overall Diameter:

1.150 inches

Environmental Protection:

Shock resistant and vibration resistant

Furnished Items And Quantity:

Gasket 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Sensitivity Rating:

500.0 microamperes

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-2.0 to 2.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

0.901 inches

Meter Body Diameter Behind Mounting Flange:

Between 0.985 inches and 1.000 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Scale Marking:

-10; -8; -6; -4; -2; set level; +2

Mounting Facility Type And Quantity:

1 ring and 1 threaded body

Scale Graduation Type:

Linear single indicator single range

Features Provided:

Knife edge pointer and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 solder lug

Special Features:

Ruggedized

Material:

Aluminum

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Anodize

Special Test Features:

Conforms to mil-m-17275, type mr05w500dcuar

Style Designator:

Round flush mtg

Supplementary Features:

250.0 ohms resistance

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A310a0