

View Online at <https://aerobasegroup.com/nsn/6625-01-233-8499>

Circuit Current For Which Designed:

Dc

Overall Length:

Between 2.180 inches and 2.300 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 1.840 inches and 1.920 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 1.840 inches and 1.920 inches

Overall Height:

Between 2.450 inches and 2.490 inches

Overall Width:

Between 2.450 inches and 2.490 inches

Mounting Stud Length:

Between 0.520 inches and 0.560 inches

Environmental Protection:

Cold resistant and heat resistant

Furnished Items And Quantity:

Nut 2; washer 2

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-2.0/+2.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

Between 1.040 inches and 1.080 inches

Meter Body Diameter Behind Mounting Flange:

Between 2.150 inches and 2.190 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:

Nonlinear single indicator single range

Measurement Range:

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

Mounting Stud Diameter:

Between 0.092 inches and 0.132 inches

Features Provided:

Magnetic shield and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Material:

Plastic

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Paint

Style Designator:

Rectangular flush mtg

Supplementary Features:

Internal resistance 1800.0 ohms

Specification Data:

13499-450-0159 manufacturers specification control

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A310a0