

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:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A310a0