

View Online at <https://aerobasegroup.com/nsn/6625-00-434-6060>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

2.650 inches

**Mounting Hole Diameter:**

0.125 inches

**Overall Diameter:**

2.695 inches

**Environmental Protection:**

Shock resistant and vibration resistant

**Mounting Bolt Circle Diameter:**

2.440 inches

**Furnished Items And Quantity:**

Mtg hdw 3; term. Hdw 2

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Three hole/stud bolt circle

**Sensitivity Rating:**

100.0 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:**

1.600 inches

**Meter Body Diameter Behind Mounting Flange:**

2.210 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:**

3 screw and 3 unthreaded hole

**Scale Graduation Type:**

Nonlinear single indicator single range

**Measurement Range:**

-12.0 to 4.0 decibels single indicator single range

**Features Provided:**

Zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Features:**

Ruggedized

**Special Markings:**

Relative source level marked under scale; off marked at lower left end of scale

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Enamel semigloss

**Special Test Features:**

Conforms to milspec mil-m-10304/5

**Style Designator:**

Round flush mtg

**Supplementary Features:**

Damping factor: porm 1 pct overshoot from steady state value; response time: 500 msec maximum for pointer to reach steady state; power consumption: 150 mv max; insulation resistance: 20 meg ohms min at 500 vdc; internal resistance: shall not exceed 1500 ohms max

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A310a0