

View Online at <https://aerobasegroup.com/nsn/6625-00-481-6125>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

2.062 inches

**Mounting Stud Length:**

0.562 inches

**Overall Diameter:**

3.500 inches

**Environmental Protection:**

Dustproof and shock resistant and vibration resistant

**Mounting Bolt Circle Diameter:**

3.156 inches

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Three hole/stud bolt circle

**Sensitivity Rating:**

1000.0 ohms per volt

**Dial Scale Marking Color:**

Black single indicator single range

**Accuracy In Percent:**

-2.0 to 2.0 at full scale single indicator single range

**Unable To Decode:**

Unable to decode or unable to decode

**Meter Depth Behind Mounting Flange:**

1.688 inches

**Meter Body Diameter Behind Mounting Flange:**

2.797 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 threaded stud

**Scale Graduation Type:**

Nonlinear single indicator single range

**Measurement Range:**

+0.0 to 18.0 volts, dc single indicator single range

**Mounting Stud Diameter:**

0.138 inches

**Features Provided:**

Magnetic shield and zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 solder lug

**Special Features:**

Ruggedized

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Enamel semigloss

**Style Designator:**

Round flush mtg

**Test Data Document:**

88818-b512001003 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Fsc Application Data:**

Test set electronic

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A310a0