

View Online at <https://aerobasegroup.com/nsn/6625-00-142-4114>

**Circuit Current For Which Designed:**

Dc

**Overall Length:**

2.100 inches

**Scale Division Quantity:**

10 single indicator single range

**Mounting Stud Length:**

0.570 inches

**Overall Diameter:**

2.300 inches

**Distance Between Mounting Facility Centers:**

1.250 inches

**Furnished Items And Quantity:**

Rubber gasket 1; clamp 1

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Two hole/stud

**Dial Scale Marking Color:**

White single indicator single range

**Accuracy In Percent:**

-2.0 to 2.0 at full scale single indicator single range

**Meter Depth Behind Mounting Flange:**

1.830 inches

**Meter Body Diameter Behind Mounting Flange:**

2.060 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

Black single indicator single range

**Pointer Color:**

White single indicator single range

**Power Source:**

External

**Mounting Facility Type And Quantity:**

1 clamp and 2 threaded stud

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+10.0 to 16.0 volts, dc single indicator single range

**Mounting Stud Diameter:**

0.190 inches

**Scale Selection Method:**

Terminal

**Features Provided:**

Zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Operating Voltage Rating In Volts:**

12.8 dc

**Special Features:**

Ruggedized

**Special Markings:**

Fire orange band from 10 v graduation to center line of 11 v graduation; signal green band from center line of 11 v graduation to centerline of 15 v graduation; fire orange band from center line of 15 v graduation to 16 v graduation

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Zinc

**Style Designator:**

Round flush mtg

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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