

View Online at <https://aerobasegroup.com/nsn/6625-01-034-2030>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

500.0

**Overall Length:**

2.945 inches

**Overall Height:**

0.910 inches

**Overall Width:**

2.145 inches

**Mounting Hole Diameter:**

0.120 inches

**Scale Division Quantity:**

20 single indicator single range

**Environmental Protection:**

Cold resistant and heat resistant and humidity resistant and shock resistant and vibration resistant

**Distance Between Mounting Facility Centers:**

Between 1.897 inches and 1.911 inches

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Two hole/stud

**Sensitivity Rating:**

1.0 milliamperes

**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:**

1.993 inches

**Meter Body Width Behind Mounting Flange:**

1.710 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator single range

**Pointer Color:**

Black single indicator single range

**Scale Marking:**

No markings on dial scale

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Scale Graduation Type:**

Linear single indicator single range

**Meter Body Height Behind Mounting Flange:**

0.610 inches

**Features Provided:**

Self-illumination facility

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 solder stud

**Special Markings:**

Go region shaded in green and extending from 70 to 90 percent of full scale

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Style Designator:**

Rectangular semi-flush mtg

**Supplementary Features:**

Internal resistance: 62 ohms; response time: 1.6 seconds ; damping factor: 5

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A310a0