

View Online at <https://aerobasegroup.com/nsn/6625-01-083-5575>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

2.570 inches

**Mounting Hole Diameter:**

0.112 inches

**Scale Division Quantity:**

20 single indicator single range

**Overall Diameter:**

2.840 inches

**Environmental Protection:**

Shock resistant and vibration resistant

**Mounting Bolt Circle Diameter:**

Between 2.430 inches and 2.450 inches

**Furnished Items And Quantity:**

Gasket 1; nut 4; washer 4

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Six hole/stud bolt circle

**Dial Scale Marking Color:**

White single indicator single range

**Accuracy In Percent:**

-2.0/+2.0 at full scale single indicator single range

**Unable To Decode:**

Unable to decode or unable to decode

**Meter Depth Behind Mounting Flange:**

1.410 inches

**Meter Body Diameter Behind Mounting Flange:**

2.210 inches

**Background Color:**

Black single indicator single range

**Pointer Color:**

White single indicator single range

**Power Source:**

External

**Mounting Facility Type And Quantity:**

6 threaded hole

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+10.0/+30.0 volts, dc single indicator single range

**Features Provided:**

Self-illumination facility and zero adjuster

**Circuit Attachment Method And Quantity:**

2 solder stud and 2 threaded stud

**Operating Voltage Rating In Volts:**

28.0 dc

**Special Features:**

Red lamp

**Special Markings:**

Yellow bands from 18 to 23 and from 29 to 30 v; red band from 10 to 18 v; green band from 23 to 29 v

**Nuclear Hardness Critical Feature:**

Nonhardened

**Special Test Features:**

Conforms to mil-m-10304

**Style Designator:**

Round flush mtg

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A310a0