

View Online at <https://aerobasegroup.com/nsn/6625-00-619-4166>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

1500.0

**Overall Length:**

7.466 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

6.050 inches

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

0.725 inches

**Overall Height:**

1.520 inches

**Overall Width:**

6.690 inches

**Scale Division Quantity:**

12 single indicator single range

**Mounting Stud Length:**

0.500 inches

**Environmental Protection:**

Cold resistant and drip proof and heat resistant and shock resistant and vibration resistant

**Furnished Items And Quantity:**

Lamp assembly 2; mtg hdw 4; term. Hdw 4

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Sensitivity Rating:**

20.0 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:**

5.760 inches

**Meter Body Width Behind Mounting Flange:**

5.435 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator single range

**Pointer Color:**

Black single indicator single range

**Scale Marking:**

Psig; vacuum in hg; m 30; m 25; m 20; m 15; m 11; m 5; 0; 5; 10; 15; 20; 25; 30

**Mounting Facility Type And Quantity:**

4 threaded stud

**Scale Graduation Type:**

Linear single indicator single range

**Mounting Stud Diameter:**

0.190 inches

**Meter Body Height Behind Mounting Flange:**

1.225 inches

**Features Provided:**

Self-illumination facility and zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

4 threaded stud

**Operating Voltage Rating In Volts:**

28.0 dc

**Special Features:**

Ruggedized

**Special Markings:**

Green line at m 11

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Enamel

**Special Test Features:**

Meets requirements of mil-m-10304

**Style Designator:**

Rectangular flush mtg

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A310a0