

View Online at <https://aerobasegroup.com/nsn/6625-01-042-5689>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

1500.0

**Overall Length:**

7.730 inches

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

Between 6.043 inches and 6.057 inches

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

Between 0.718 inches and 0.732 inches

**Overall Height:**

1.530 inches

**Overall Width:**

6.700 inches

**Scale Division Quantity:**

12 single indicator single range

**Mounting Stud Length:**

Between 0.650 inches and 0.850 inches

**Environmental Protection:**

Humidity resistant and shock resistant and vibration resistant

**Furnished Items And Quantity:**

Nut 6; washer 10

**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

**Unable To Decode:**

Unable to decode or unable to decode

**Meter Depth Behind Mounting Flange:**

5.770 inches

**Meter Body Width Behind Mounting Flange:**

5.450 inches

**Background Color:**

White single indicator single range

**Pointer Color:**

Red single indicator single range

**Scale Marking:**

Psig vacuum in hg; 30, 25, 20, 15, 11, 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:**

Electrical overload protection and nonglare glass and zero adjuster

**Criticality Code Justification:**

Astw

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Features:**

20 megohms min insulation res

**Special Markings:**

Green line at 11

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Paint

**Style Designator:**

Rectangular flush mtg

**Supplementary Features:**

Ruggedized; term. Res 10 ohms max

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A310a0