

View Online at <https://aerobasegroup.com/nsn/6625-01-332-4629>

**Circuit Current For Which Designed:**

Ac

**Dielectric Withstanding Voltage In Volts:**

1500.0

**Overall Length:**

Between 5.200 inches and 5.260 inches

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

3.380 inches

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

3.380 inches

**Overall Height:**

Between 4.270 inches and 4.330 inches

**Overall Width:**

Between 4.270 inches and 4.330 inches

**Scale Division Quantity:**

45 single indicator single range

**Frequency Rating:**

55.0 hertz

**Mounting Stud Length:**

0.750 inches

**Environmental Protection:**

Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and water resistant

**Furnished Items And Quantity:**

Nut 11; lockwasher 11; seal 1

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Frequency Response Range:**

+50.000/+60.000 hertz

**Dial Scale Marking Color:**

Black single indicator single range

**Accuracy In Percent:**

-1.0/+1.0 at full scale single indicator single range

**Meter Depth Behind Mounting Flange:**

Between 3.350 inches and 3.410 inches

**Meter Body Diameter Behind Mounting Flange:**

Between 3.940 inches and 4.000 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator single range

**Pointer Color:**

Black single indicator single range

**Scale Marking:**

0; 10; 20; 30; 40; 50; 60; 70; 80; 90; 100; 110; 120; 130; 140; 150; degrees c

**Mounting Facility Type And Quantity:**

4 threaded stud

**Scale Graduation Type:**

Linear single indicator single range

**Mounting Stud Diameter:**

0.250 inches

**Features Provided:**

Magnetic shield

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

7 threaded stud

**Operating Voltage Rating In Volts:**

Between 110.0 ac and 130.0 ac

**Special Features:**

Ruggedized

**Special Markings:**

On front, degrees c

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Paint

**Special Test Features:**

Complies with mil-m-10304; complies with ansi specification c-39.1

**Style Designator:**

Rectangular flush mtg

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A310a0