

View Online at <https://aerobasegroup.com/nsn/6625-00-080-0075>

**Circuit Current For Which Designed:**

Ac

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

1.830 inches

**Mounting Hole Diameter:**

0.159 inches

**Scale Division Quantity:**

50 single indicator single range

**Frequency Rating:**

60.0 hertz

**Overall Diameter:**

4.580 inches

**Environmental Protection:**

Shock resistant and vibration resistant

**Mounting Bolt Circle Diameter:**

4.125 inches

**Furnished Items And Quantity:**

Mtg hdw 6; transducer 1

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Six hole/stud bolt circle

**Frequency Response Range:**

+55.000 to 65.000 hertz

**Sensitivity Rating:**

200.0 microamperes

**Dial Scale Marking Color:**

Black single indicator single range

**Accuracy In Percent:**

-2.0 to 2.0 at full scale single indicator single range

**Unable To Decode:**

Unable to decode or unable to decode

**Meter Depth Behind Mounting Flange:**

1.150 inches

**Meter Body Diameter Behind Mounting Flange:**

3.570 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator single range

**Pointer Color:**

Black single indicator single range

**Power Source:**

External

**Mounting Facility Type And Quantity:**

6 screw and 6 unthreaded hole

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+55.0 to 65.0 hertz single indicator single range

**Scale Selection Method:**

Terminal

**Features Provided:**

Zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 solder lug

**Operating Voltage Rating In Volts:**

Between 110.0 ac and 130.0 ac

**Phase:**

Single

**Special Features:**

Ruggedized

**Special Markings:**

Cycles per second

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Enamel

**Special Test Features:**

Conforms to mil-m-10304/17 type mr49w200dcuar

**Style Designator:**

Round flush mtg

**Supplementary Features:**

12.0 volt-amps maximum power consumption

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A310a0