

View Online at <https://aerobasegroup.com/nsn/6625-01-180-3285>

**Circuit Current For Which Designed:**

Ac

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

2.030 inches

**Mounting Hole Diameter:**

Between 0.120 inches and 0.130 inches

**Scale Division Quantity:**

16 single indicator single range

**Overall Diameter:**

2.695 inches

**Environmental Protection:**

Shock resistant and vibration resistant

**Mounting Bolt Circle Diameter:**

2.440 inches

**Furnished Items And Quantity:**

Nut 7; washer 3; gasket 1

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Three hole/stud bolt circle

**Dial Scale Marking Color:**

Black single indicator single range

**Accuracy In Percent:**

-0.5/+0.5 at 1/2 scale single indicator single range

**Unable To Decode:**

Unable to decode or unable to decode

**Meter Depth Behind Mounting Flange:**

1.170 inches

**Meter Body Diameter Behind Mounting Flange:**

2.150 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:**

3 screw and 3 unthreaded hole

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+47.0/+63.0 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 and 2 threaded stud

**Operating Voltage Rating In Volts:**

Between 115.0 ac and 120.0 ac

**Material:**

Steel

**Surface Treatment:**

Enamel semigloss

**Special Test Features:**

Conforms to mil-m-10304

**Surface Treatment Specification:**

Mil-f-14072 military specification single treatment response

**Style Designator:**

Round flush mtg

**Supplementary Features:**

Self-contained transducer

**Specification Data:**

80063-sm-a-974848 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A310a0

**Mil-std (military Standard):**

Mil-f-14072 spec.